

**The
Department of Commerce
Budget in Brief**

Fiscal Year 2002

Donald L. Evans, Secretary

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Unless otherwise noted, all dollar amounts are in thousands

FY 2002 Budget in Brief

Introduction

The Department of Commerce's budget request of \$4.8 billion supports the President's budget plan to provide reasonable spending increases. Through its FY 2002 funding level, the Department ensures that appropriate steps are taken to provide Americans opportunities to improve their lives while it makes the Government more accountable. This request increases staffing and funding for trade compliance and promotion activities; addresses the increasing requirements for accurate economic and demographic statistical measures; manages the growing patent and trademark applications processes; protects coastal and fisheries' resources; and strengthens weather forecasting and climate research. To offset these costs, funding has been reduced or reallocated to ensure the highest priority programs are fully funded.

- **Trade Compliance and Promotion** -- The export licensing activities of the Bureau of Export Administration are strengthened through investments in increased expert licensing personnel and the continued acquisition of the modernized Export Control Automated Support System (ECASS). Additionally, the FY 2001 increases for the International Trade Administration's efforts to monitor foreign countries' adherence to trade agreements and to monitor complaints against foreign countries industry subsidies are continued.
- **Economic and Demographic Statistical Measures** -- The Department's FY 2002 budget includes an 18 percent, or \$8.5 million increase in the Bureau of Economic Analysis to measure the key economic indicators, including Gross Domestic Product and related trade and investment trends. With the rapid growth of electronic commerce and expanding use of stock options and other activities associated with the new economy and the growing service sectors, Commerce's statistical reports are essential to providing policy makers sound data.
- **Patent and Trademarks** -- The Patent and Trademark Office's FY 2002 funding is increased by \$100 million (9.6 percent) to maintain the quality of patent and trademark products and services; process incoming workloads; promote electronic commerce activities; and continue the implementation of patent reform legislation.
- **Weather Forecasting and Climate Research** -- Increased funding of \$96 million is requested to continue the procurement of the next generation of weather satellites, mainly for the National Polar-orbiting Operational Environmental Satellite System (NPOESS), which is jointly acquired with the Department of Defense and NASA, will provide advanced measurements to benefit both near-term weather and longer-range climatic analyses.

To offset these increases, the budget proposes reductions or reallocations in several Commerce programs. The reductions are in programs that were either non—recurring, providing subsidies or of a lower priority. For example, the budget proposes to rescind funds from the Emergency Steel and Oil and Gas Loan guarantee programs after the second round of applications. Adequate funds remain to address pending applications for both programs. The oil and gas program was created when oil and gas prices were far below the current levels. The demand for this program has been particularly limited.

Reallocations are made within the National Oceanic and Atmospheric Administration to ensure that funds are targeted to the highest priority environmental needs. Funding is eliminated for the Coastal Impact Assistance Fund, which overlaps with the broader Coastal Zone Management grant program.

Funding is reduced for Economic Development Administration grants to the authorized level of \$335 million level. The budget also proposes suspending the funding of new awards in the Advanced Technology Program pending a reevaluation of the program. However, support for the ongoing commitments would be continued.

Budget in Brief

The Budget in Brief provides a summary of the Department of Commerce's programs established to fulfill the core mission and responsibilities of the Department. It provides details on the President's budget and identifies the resources necessary to continue and expand on-going programs.

The Budget in Brief contains several sections. The **Introduction** highlights how the Department of Commerce supports the President's agenda and the Administration's priorities. It identifies the aggregate resource levels we seek for FY 2002, and describes the elements that comprise the Department's FY 2002 budget request. The **Summary** contains tables and charts that display the Department's resources. These provide a view of funding and employment trends both short and long term.

The **Bureau by Bureau Descriptions** provide a break down of program activities and budget request in detail. These chapters include a framework that aligns Commerce's Strategic Plan with the programs performance goals and measures. Additional information on the Department's FY 2000 Annual Program Performance Report and the FY 2002 Annual Performance Plan is provided in the Plan/Report submitted in conjunction with the Budget under separate cover.

The **Review** includes authorizing legislative requirements, and a final summary of FY 2002 requirements. The Budget in Brief and the FY 2000 Annual Program Performance Report/FY 2002 Annual Performance Plan are available through the Department of Commerce's website, at <http://www.doc.gov/bmi/budget> and in a CD-ROM format.

Department of Commerce Funding and Employment

	<u>2000</u>	<u>2001</u>	<u>2002</u> <u>Estimate</u>	Increase <u>(Decrease)</u>
BUDGET AUTHORITY				
Discretionary	\$8,672,943	\$5,131,719	\$4,750,575	(\$381,144)
Mandatory	80,397	73,614	98,163	24,549
TOTAL BUDGET AUTHORITY	8,753,340	5,205,333	4,848,738	(356,595)
OUTLAYS				
Discretionary	7,883,517	5,508,218	5,153,602	(354,616)
Mandatory	(75,334)	43,338	31,542	(11,796)
TOTAL OUTLAYS	7,808,183	5,551,556	5,185,144	(366,412)
FULL-TIME EQUIVALENT EMPLOYMENT	113,308	39,714	37,025	(2,689)
PERMANENT POSITIONS	35,804	38,587	36,959	(1,628)

Budget Authority – FY 2000, FY 2001 and FY 2002

	<u>2000</u>	<u>-</u>		<u>Change</u>
	<u>Actual</u>	<u>2001</u>	<u>2002</u>	<u>2001 - 2002</u>
DISCRETIONARY				
Departmental Management	\$35,150	\$35,841	\$37,652	\$1,811
Emergency Steel Loan Guarantee Program	0	0	(10,000)	(10,000)
Emergency Oil and Gas Loan Guarantee Program	0	0	(115,000)	(115,000)
Subtotal, Departmental Management	35,150	35,841	(87,348)	(123,189)
Inspector General	20,397	19,956	21,176	1,220
Economic Development Administration	450,850	448,889	365,557	(83,332)
Bureau of the Census	4,749,317	429,187	543,396	114,209
Economic and Statistical Analysis	49,330	53,826	62,515	8,689
International Trade Administration	320,618	333,708	329,590	(4,118)
Bureau of Export Administration	53,853	64,711	68,893	4,182
Minority Business Development Agency	27,221	27,254	28,381	1,127
National Oceanic & Atmospheric Administration	2,390,047	3,125,908	3,056,600	(69,308)
Patent and Trademark Office	(120,536)	(112,855)	(206,893)	(94,038)
Under Secretary / Office of Technology Policy	7,945	8,062	8,238	176
National Institute of Standards & Technology	635,798	597,016	487,447	(109,569)
National Telecommunications & Information Admin	52,953	100,216	73,023	(27,193)
SUBTOTAL, DISCRETIONARY	8,672,943	5,131,719	4,750,575	(381,144)
MANDATORY				
Departmental Management	1,482	500	500	0
Bureau of the Census	20,000	20,000	20,000	0
National Oceanic & Atmospheric Administration	80,286	90,114	95,663	5,549
Subtotal	101,768	110,614	116,163	5,549
Offsetting receipts	(21,371)	(37,000)	(18,000)	19,000
SUBTOTAL, MANDATORY	80,397	73,614	98,163	24,549
TOTAL, DEPARTMENT OF COMMERCE	8,753,340	5,205,333	4,848,738	(356,595)

Summary of Budget Authority – 2002 -- 2006

(in millions of dollars)

DISCRETIONARY	<u>2002</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>
Departmental Management	\$38	\$38	\$39	\$40	\$41
Emergency Steel Loan Guarantee Program	(10)	0	0	0	0
Emergency Oil and Gas Loan Guarantee Program	(115)	0	0	0	0
Subtotal, Departmental Management	(87)	38	39	40	41
Inspector General	21	22	22	23	23
Economic Development Administration	366	374	382	391	399
Bureau of the Census	543	881	705	717	747
Economic and Statistical Analysis	63	64	65	67	68
International Trade Administration	330	337	344	352	360
Bureau of Export Administration	69	70	72	74	75
Minority Business Development Agency	28	29	30	30	31
National Oceanic & Atmospheric Administration	3,057	3,125	3,194	3,262	3,334
Patent and Trademark Office	(207)	(181)	(177)	(167)	(186)
Under Secretary / Office of Technology Policy	8	8	9	9	9
National Technical Information Service	0	0	0	0	0
National Institute of Standards & Technology	487	498	509	521	532
National Telecommunications & Information Administration	73	75	76	78	80
SUBTOTAL, DISCRETIONARY	4,751	5,341	5,272	5,396	5,515
MANDATORY					
Departmental Management	1	1	1	1	1
Bureau of the Census	20	20	20	20	20
National Oceanic & Atmospheric Administration	96	96	97	97	97
Subtotal	116	117	117	117	118
Offsetting receipts	(18)	(19)	(19)	(20)	(20)
SUBTOTAL, MANDATORY	98	98	98	98	98
TOTAL, DEPARTMENT OF COMMERCE	4,849	5,438	5,370	5,493	5,612
Rounding adjustment to reach President's Budget	1	(2)	2	1	3
TOTAL, DEPARTMENT OF COMMERCE	4,850	5,436	5,372	5,494	5,615

Outlays – FY 2000, FY 2001 and FY 2002

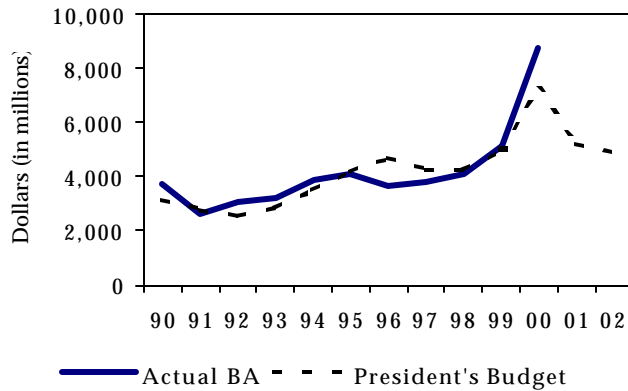
	2000			Change
	<u>Actual</u>	<u>2001</u>	<u>2002</u>	<u>2001 - 2002</u>
DISCRETIONARY				
Departmental Management	\$24,861	\$46,136	\$39,141	(\$6,995)
Emergency Steel Loan Guarantee Program	1,431	68,338	0	(68,338)
Emergency Oil and Gas Loan Guarantee Program	943	3,297	0	(3,297)
Subtotal, Departmental Management	27,235	117,771	39,141	(78,630)
Inspector General	20,502	20,546	21,030	484
Economic Development Administration	383,918	459,405	458,215	(1,190)
Bureau of the Census	4,118,073	1,302,380	591,429	(710,951)
Economic and Statistical Analysis	50,570	52,744	61,573	8,829
International Trade Administration	336,481	304,880	321,547	16,667
Bureau of Export Administration	56,479	66,647	67,773	1,126
Minority Business Development Agency	30,954	23,009	27,596	4,587
National Oceanic & Atmospheric Administration	2,318,565	2,638,376	2,959,984	321,608
Patent and Trademark Office	(134,519)	(229,246)	(198,377)	30,869
Under Secretary / Office of Technology Policy	10,791	17,633	8,188	(9,445)
National Technical Information Service	(4,871)	25,990	(450)	(26,440)
National Institute of Standards & Technology	620,384	631,450	707,914	76,464
National Telecommunications & Information Admin	48,955	76,633	88,039	11,406
SUBTOTAL, DISCRETIONARY	7,883,517	5,508,218	5,153,602	(354,616)
MANDATORY				
Departmental Management	(20,173)	13,711	715	(12,996)
Economic Development Administration	(4,449)	0	0	0
Bureau of the Census	(26,000)	14,800	18,400	3,600
National Oceanic & Atmospheric Administration	(3,341)	51,827	30,427	(21,400)
Subtotal	(53,963)	80,338	49,542	(30,796)
Offsetting receipts	(21,371)	(37,000)	(18,000)	19,000
SUBTOTAL, MANDATORY	(75,334)	43,338	31,542	(11,796)
TOTAL, DEPARTMENT OF COMMERCE	7,808,183	5,551,556	5,185,144	(366,412)

Summary of Outlays – 2002 -- 2006

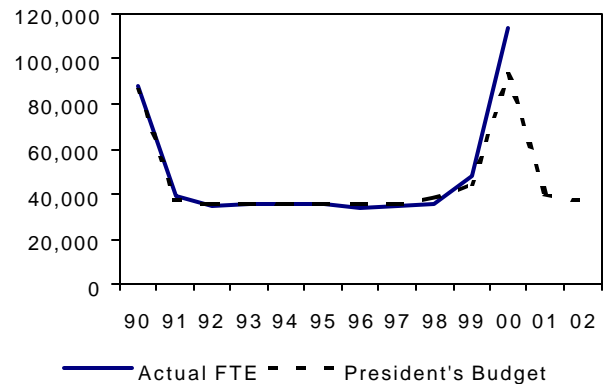
(in millions of dollars)

DISCRETIONARY	<u>2002</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>
Departmental Management	\$39	\$38	\$39	\$40	\$41
Inspector General	21	22	22	23	23
Economic Development Administration	458	436	409	389	383
Bureau of the Census	591	810	742	714	740
Economic and Statistical Analysis	62	64	65	67	68
International Trade Administration	322	337	341	349	357
Bureau of Export Administration	68	70	72	73	75
Minority Business Development Agency	28	29	29	30	31
National Oceanic & Atmospheric Administration	2,960	3,078	3,181	3,292	3,358
Patent and Trademark Office	(198)	(208)	(224)	(220)	(246)
Under Secretary / Office of Technology Policy	8	8	9	9	9
National Technical Information Service	(0)	0	0	0	0
National Institute of Standards & Technology	708	639	542	532	529
National Telecommunications & Information Administration	88	82	81	76	78
SUBTOTAL, DISCRETIONARY	5,154	5,405	5,307	5,374	5,445
MANDATORY					
Departmental Management	1	1	1	1	1
Bureau of the Census	18	20	20	20	20
National Oceanic & Atmospheric Administration	30	29	29	29	29
Subtotal	50	49	49	49	50
Offsetting receipts	(18)	(19)	(19)	(20)	(20)
SUBTOTAL, MANDATORY	32	30	30	30	30
TOTAL, DEPARTMENT OF COMMERCE	5,185	5,434	5,337	5,404	5,475
Rounding adjustment to reach President's Budget	(3)	(6)	1	1	1
TOTAL, DEPARTMENT OF COMMERCE	5,182	5,428	5,338	5,405	5,476

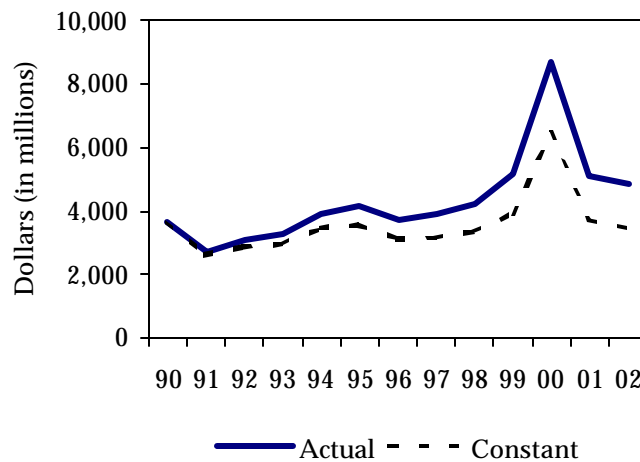
Budget Authority FY 1990 – FY 2002



FTE Employment FY 1990 – FY 2002



Actual vs Constant Dollars FY 1990 – FY 2002



Full-Time Equivalent Employment – 2000, 2001 and 2002

	<u>2000</u>	<u>2001</u>	<u>2002</u>	<u>Change</u> <u>2001-2002</u>
Departmental Management	1,051	1,077	1,077	0
Inspector General	220	220	220	0
Economic Development Administration	272	283	283	0
Bureau of the Census	6,857	7,931	6,829	(1,102)
Economic and Statistical Analysis	565	589	620	31
International Trade Administration	2,556	2,703	2,703	0
Bureau of Export Administration	481	481	485	4
Minority Business Development Agency	133	133	133	0
National Oceanic and Atmospheric Administration	13,555	13,745	13,873	128
Patent and Trademark Office	6,394	7,684	6,984	(700)
Under Secretary / Office of Technology Policy	53	53	53	0
National Technical Information Service	280	280	280	0
National Institute of Standards & Technology	3,104	3,125	3,132	7
National Telecommunications & Information Admin.	283	283	287	4
TOTAL, DEPARTMENT OF COMMERCE	35,804	38,587	36,959	(1,628)

Permanent Positions – 2000, 2001 and 2002

	<u>2000</u>	<u>2001</u>	<u>2002</u>	<u>Change</u> <u>2001-2002</u>
Departmental Management	1,051	1,077	1,077	0
Inspector General	220	220	220	0
Economic Development Administration	272	283	283	0
Bureau of the Census	6,857	7,931	6,829	(1,102)
Economic and Statistical Analysis	565	589	620	31
International Trade Administration	2,556	2,703	2,703	0
Bureau of Export Administration	481	481	485	4
Minority Business Development Agency	133	133	133	0
National Oceanic and Atmospheric Administration	13,555	13,745	13,873	128
Patent and Trademark Office	6,394	7,684	6,984	(700)
Under Secretary / Office of Technology Policy	53	53	53	0
National Technical Information Service	280	280	280	0
National Institute of Standards & Technology	3,104	3,125	3,132	7
National Telecommunications & Information Admin.	283	283	287	4
TOTAL, DEPARTMENT OF COMMERCE	35,804	38,587	36,959	(1,628)

Bridge from 2001 and 2002 Appropriations to 2001 and 2002 Budget Authority

	<u>2001</u>	<u>2002</u>	<u>Change</u> <u>2001-2002</u>
ANNUAL APPROPRIATIONS ACT	\$5,228,789	\$4,957,468	(\$271,321)
PTO Advanced Appropriations	254,889	282,300	27,411
Reappropriation - NOAA - Fisheries Finance Program Account	1,000	0	(1,000)
Rescissions:			
Government-wide rescission (.22%)	(11,715)	0	11,715
APPROPRIATION	<u>5,472,963</u>	<u>5,239,768</u>	<u>(233,195)</u>
DISCRETIONARY			
Transfer to EDAP from USDA	10,000	0	(10,000)
Transfer to NOAA/ORF from USDA	20,000	0	(20,000)
Transfer from Census/PCP to the Census Monitoring Board	(3,500)	0	3,500
Unavailable offsetting collections due to limitation in FY 2000 and becoming available FY 2001	(367,744)	0	367,744
Unavailable offsetting collections due to limitation in FY 2001 and becoming available in FY 2002	0	(489,193)	(489,193)
SUBTOTAL, DISCRETIONARY	<u>(341,244)</u>	<u>(489,193)</u>	<u>(147,949)</u>
SUBTOTAL, DISCRETIONARY BUDGET AUTHORITY	<u>5,131,719</u>	<u>4,750,575</u>	<u>(381,144)</u>
MANDATORY			
Coastal Zone Management Fund - Offsetting Collections	(3,200)	(3,000)	200
Transfer to Promote and develop fishery products and research pertaining to American fisheries from Dept. of Agriculture	72,828	72,828	0
NOAA/ORF CORP Retirement	15,400	15,400	0
Environmental Improvement & Restoration Fund	2,108	10,435	8,327
Fishing Finance Program Account	1,478	0	(1,478)
Federal Ship Financing Fund	1,500	0	(1,500)
Bureau of the Census - Salaries & Expenses	20,000	20,000	0
SUBTOTAL, MANDATORY	<u>110,114</u>	<u>115,663</u>	<u>5,549</u>
Trust Funds	500	500	0
Offsetting receipts	(37,000)	(18,000)	19,000
TOTAL, MANDATORY BUDGET AUTHORITY	<u>73,614</u>	<u>98,163</u>	<u>24,549</u>
DEPARTMENT OF COMMERCE, BUDGET AUTHORITY	<u>5,205,333</u>	<u>4,848,738</u>	<u>(356,595)</u>

Comparison of 2002 Estimate with 2000 and 2001 Appropriations Enacted to Date

	2000 Actual		2001 Enacted		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
DEPARTMENTAL MANAGEMENT								
Salaries and Expenses	230	\$31,392	230	\$35,841	230	\$37,652	0	\$1,811
Emergency oil & gas guaranteed loan program	0	0	0	0	0	(115,000)	0	(115,000)
Emergency steel guaranteed loan program	0	0	0	0	0	(10,000)	0	(10,000)
Subtotal, DM	230	31,392	230	35,841	230	(87,348)	0	(123,189)
OFFICE OF THE INSPECTOR GENERAL								
	220	19,932	220	19,956	220	21,176	0	1,220
ECONOMIC DEVELOPMENT ADMINISTRATION								
Salaries & Expenses	265	26,500	276	27,938	276	30,557	0	2,619
Economic Assistance Development Programs	0	424,350	0	410,951	0	335,000	0	(75,951)
Subtotal, EDA	265	450,850	276	438,889	276	365,557	0	(73,332)
BUREAU OF THE CENSUS								
Salaries & Expenses	855	140,000	1,399	156,881	1,399	168,561	0	11,680
Periodic Censuses & Programs	3,498	4,613,282	3,471	275,806	2,364	374,835	(1,107)	99,029
Subtotal, Census	4,353	4,753,282	4,870	432,687	3,763	543,396	(1,107)	110,709
ECONOMIC & STATISTICAL ANALYSIS								
Salaries & Expenses	509	49,330	533	53,826	564	62,515	31	8,689
Economic & Statistics Revolving Fund	0	0	0	0	0	0	0	0
Subtotal, ESA	509	49,330	533	53,826	564	62,515	31	8,689
INTERNATIONAL TRADE ADMINISTRATION								
Operations & Administration	2,526	307,448	2,654	333,708	2,654	329,590	0	(4,118)
BUREAU OF EXPORT ADMINISTRATION								
Operations & Administration	477	53,853	477	64,711	481	68,893	4	4,182
MINORITY BUSINESS DEVELOPMENT								
Minority Business Development	133	27,221	133	27,254	133	28,381	0	1,127
NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION								
Operations, Research & Facilities	12,083	1,730,916	12,386	1,925,615	12,514	2,177,309	128	251,694
Procurement, Acquisition and Construction	162	592,866	135	681,246	135	764,861	0	83,615
Coastal Impact Assistance Fund	0	0	0	(330)	0	0	0	330
Coastal and Ocean Activities	0	0	0	420,000	0	0	0	(420,000)
Fishermen's Contingency Fund	1	78	1	950	1	952	0	2
Foreign Fishing Observer Fund	0	71	0	191	0	191	0	0
Fisheries Finance Program Account	0	340	0	1,285	0	287	0	(998)
Pacific Coastal Salmon Recovery	0	58,000	0	73,758	0	110,000	0	36,242
Fisheries Promotional Fund	0	(1,223)	0	0	0	0	0	0
Coastal Zone Management Fund	38	3,999	0	3,193	0	3,000	0	(193)
North Pacific Marine Research Institute Trust Fund	0	5,000	0	0	0	0	0	0
Subtotal, NOAA	12,284	2,390,047	12,522	3,105,908	12,650	3,056,600	128	(49,308)

Summary

	2000 Actual		2001 Enacted		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
PATENT & TRADEMARK OFFICE								
Salaries & Expenses	6,394	\$113,020	7,684	\$254,889	6,984	\$282,300	(700)	\$27,411
UNDER SECRETARY / OFFICE OF TECHNOLOGY POLICY								
Salaries & Expenses	52	7,945	52	8,062	52	8,238	0	176
NATIONAL TECHNICAL INFORMATION SERVICE								
NTIS Revolving Fund	0	0	0	0	0	0	0	0
NATIONAL INSTITUTE OF STANDARDS & TECHNOLOGY								
Scientific & Technical Research & Services	1,972	282,138	2,007	311,929	2,168	347,288	161	35,359
Industrial Technology Services	376	246,780	373	250,285	219	119,266	(154)	(131,019)
Construction of Research Facilities	50	106,880	50	34,802	50	20,893	0	(13,909)
Subtotal, NIST	2,398	635,798	2,430	597,016	2,437	487,447	7	(109,569)
NATIONAL TELECOMMUNICATIONS AND INFORMATION ADMINISTRATION								
Salaries & Expenses	98	10,953	98	11,412	102	14,054	4	2,642
Public Telecommunications Facilities, Planning and Construction	13	26,500	13	43,404	13	43,466	0	62
Endowment for Children's Educational T.V.	0	0	0	0	0	0	0	0
Information Infrastructure Grants	24	15,500	24	45,400	24	15,503	0	(29,897)
Subtotal, NTIA	135	52,953	135	100,216	139	73,023	4	(27,193)
TOTAL, DEPARTMENT OF COMMERCE	29,976	8,893,071	32,216	5,472,963	30,583	5,239,768	(1,633)	(233,195)

Summary of Requirements with Detail of Adjustments to Base

	<u>2002 Estimate</u>			
	<u>Detailed</u>		<u>Summary</u>	
	Perm Pos	Amount	Perm Pos	Amount
2001 Enacted			32,216	\$5,472,963
Unobligated balance to offset appropriation			0	300,000
ATP Unobligated Balances (SOY)			0	67,143
ATP Unobligated Balances (EOY)			0	(3,997)
<u>Transfers</u>				
To Census Monitoring Board			0	(3,500)
From Department of Agriculture			0	30,000
From Promote & Development			0	0
From Coastal and Ocean activities			0	0
To ORF from CZMF			0	0
<u>Financing:</u>				
Fee collections in 2001			0	783,843
<u>Adjustments to Base</u>				
Restoration of 0.22% rescission	0	\$4,983		
Full time permanent (FTP) adjustment	(700)	0		
Adjustment for FY 2001 Congressional Earmarks	0	(261,381)		
Nonrecurring item: Reappropriation of Am. Fish Act funds	0	(1,000)		
Nonrecurring 2000 Decennial Census	(1,608)	(222,800)		
Nonrecurring Suitland Federal Center	0	(40,000)		
Grants and Cooperative Agreements	0	(14,000)		
Restoration of FY 2001 deobligations	0	28,954		
ITS lab adjustment	0	0		
Restoration of Security Base	0	9,717		
NOAA Corp Retirement Pay	0	15,400		
Reestimate for Collections	0	(193)		
Total, Adjustments			(2,308)	(480,320)
<u>Financing:</u>				
Non-recurring transfer from USDA	0	(9,978)		
Total Financing			0	(9,978)
<u>Transfers</u>				
From USDA to NMFS Norton Sound Fisheries Failure	0	(4,989)		
From USDA to NMFS Cooperative Research and Management	0	(14,967)		
Coastal Zone Management Fund transfer	0	0		
Total Transfers			0	(19,956)

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
<u>Other Changes</u>				
2001 Pay raise	0	\$18,594		
2002 Pay raise	0	53,423		
Payment to the Working Capital Fund	0	1,382		
Information Technology Pay Adjustment	0	4,502		
Information Technology Pay Adjustment (WCF)	0	46		
Full year cost in 2002 of positions financed for part year in 2001	0	11,217		
Within-grade step increases	0	26,946		
OAR, NMFS AND NESDIS Pay Banding	0	1,565		
One more compensable day	0	7,727		
Civil Service Retirement System(CSRS)	0	(3,425)		
Federal Employees' Retirement System(FERS)	0	4,293		
Thrift Savings Plan	0	596		
Federal Insurance Contributions Act (FICA) -OASDI	0	2,496		
Health insurance	0	8,607		
Employees' Compensation Fund	0	2,089		
Travel:				
Per diem	0	1,682		
Common carrier	0	1		
Mileage	0	111		
Rent payments to GSA	0	4,314		
RRB / International Trade Center Space	0	163		
Postage	0	233		
Printing and reproduction	0	865		
NARA Storage and maintenance	0	9		
Other services:				
Working Capital Fund	0	2,645		
Commerce Administrative Management System (CAMS)	0	7,434		
FARS	7	2,669		
Executive Development and Leadership Training	0	3		
NAFTA	0	300		
Department of Interior accounting system	0	1,100		
NIST Journal Subscriptions	0	169		
Contracts / Other Services	0	3		
MEP Center Salaries	0	728		
Overseas wage increases	0	902		
Overseas price increases	0	463		
International Cooperative Admin Support Service (ICASS)	0	767		
ICASS charge of local guard protection	0	853		
Local Guard security services overseas	0	1,600		

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
Reactor Fuel	0	\$37		
General pricing level adjustment				
Transportation of things	0	300		
Rental payments to others	0	432		
Other services	0	16,926		
Communications, utilities, and miscellaneous	0	1,048		
Supplies	0	2,166		
Equipment	0	2,756		
Grants	0	380		
RRB Trade Center OperationsGrants	0	36		
Subtotal, other cost changes			7	\$191,153
Less Amount Absorbed			0	(32,954)
TOTAL, ADJUSTMENTS TO BASE			(2,301)	(268,909)
2002 Base			29,915	6,294,397
Program Changes			668	32,858
TOTAL REQUIREMENTS			30,583	6,327,255
PTO Fee collections			0	(1,345,894)
Portion of PTO Offsetting Fee Collections Not Available for Obligation (Limitation on Obligation)			0	489,193
Rescission of Unobligated Balances			0	(125,000)
Recoveries from prior year obligations			0	(27,240)
NOAA Corp Retirement Pay (Mandatory)			0	(15,400)
Transfers				
NOAA ORF - Promote and develop Amer. fisheries			0	0
NOAA ORF - Coastal Zone Management Fund			0	0
Unobligated balance			0	(63,146)
2002 APPROPRIATION			30,583	5,239,768

Comparison by Bureau of Adjustments to Base, 2002 Estimate and Program Changes

BUREAU	Net Adjustments To Base		2002 Base		2002 Estimate		Increase / Decrease	
	Perm. Pos.	Amount	Perm. Pos.	Amount	Perm. Pos.	Amount	Perm. Pos.	Amount
Departmental Management	0	\$1,811	230	\$37,652	230	\$37,652	0	\$0
Office of the Inspector General	0	720	220	20,676	220	21,176	0	500
Economic Development Administration	0	(9,014)	276	439,875	276	365,557	0	(74,318)
Bureau of the Census	(1,608)	(239,891)	3,262	489,296	3,763	545,636	501	56,340
Economic and Statistical Analysis	0	2,189	533	56,015	564	62,515	31	6,500
International Trade Administration	0	(4,118)	2,654	329,590	2,654	329,590	0	0
Bureau of Export Administration	0	2,086	477	66,797	481	68,893	4	2,096
Minority Business Development Agency	0	377	133	27,631	133	28,381	0	750
National Oceanic & Atmospheric Administration	0	(139,043)	12,522	2,966,865	12,650	3,092,200	128	125,335
Patent and Trademark Office	(700)	43,820	6,984	1,082,552	6,984	1,139,001	0	56,449
Under Secretary / Office of Technology Policy	0	176	52	8,238	52	8,238	0	0
National Technical Information Service	0	0	0	0	0	0	0	0
National Inst. of Standards & Technology	7	71,271	2,437	668,287	2,437	555,393	0	(112,894)
National Telecommunications and Information Administration	0	707	135	100,923	139	73,023	4	(27,900)
TOTAL REQUIREMENTS	(2,301)	(268,909)	29,915	6,294,397	30,583	6,327,255	668	32,858
PTO Fee collections				(1,345,894)		(1,345,894)		
Portion of PTO Offsetting Fee Collections Not Available for Obligation (Limitation on Obligation)				489,193		489,193		
Rescission of Unobligated Balances				(125,000)		(125,000)		
Recoveries from prior year obligations				(27,240)		(27,240)		
NOAA Corp Retirement Pay (Mandatory)				(15,400)		(15,400)		
Transfers								
NOAA ORF - Promote and develop Amer. fisheries				0		0		
NOAA ORF - Coastal Zone Management Fund				0		0		
Unobligated balance				(63,146)		(63,146)		
2002 APPROPRIATION			29,915	5,206,910	30,583	5,239,768		
Portion of PTO Offsetting Fee Collections Not Available for Obligation (Limitation on Obligation)				(489,193)		(489,193)		
2002 TOTAL DOC BUDGET AUTHORITY			29,915	4,717,717	30,583	4,750,575		

Budget Authority by Function

FUNCTION / PROGRAM	Change			
	2000	2001	2002	2001 - 2002
050 NATIONAL DEFENSE				
054 Defense-related activities				
Bureau of Export Administration	\$1,877	\$7,250	\$7,250	\$0
300 NATURAL RESOURCES AND ENVIRONMENT				
302 Conservation and land management				
National Oceanic & Atmospheric Administration	0	149,670	0	(149,670)
306 Other natural resources				
National Oceanic & Atmospheric Administration	2,458,852	3,042,003	3,123,361	81,358
Subtotal, Natural Resources and Environment	2,458,852	3,191,673	3,123,361	(68,312)
370 COMMERCE AND HOUSING CREDIT				
376 Other advancement and regulation of Commerce				
Departmental Management	35,150	35,841	(87,348)	(123,189)
Inspector General	20,397	19,956	21,176	1,220
Bureau of the Census	4,749,317	429,187	543,396	114,209
Economic and Statistical Analysis	49,330	53,826	62,515	8,689
International Trade Administration	320,618	333,708	329,590	(4,118)
Bureau of Export Administration	51,976	57,461	61,643	4,182
Minority Business Development Agency	27,221	27,254	28,381	1,127
National Oceanic & Atmospheric Administration	(68,805)	(65,765)	(66,761)	(996)
Patent and Trademark Office	(120,536)	(112,855)	(206,893)	(94,038)
Under Secretary / Office of Technology Policy	7,945	8,062	8,238	176
National Technical Information Service	0	0	0	0
National Institute of Standards & Technology	635,798	597,016	487,447	(109,569)
National Telecommunications & Information Administration	10,953	11,412	14,054	2,642
Subtotal, Commerce and Housing Credit	5,719,364	1,395,103	1,195,438	(199,665)
450 COMMUNITY AND REGIONAL DEVELOPMENT				
452 Area and regional development				
Economic Development Administration	450,850	448,889	365,557	(83,332)
500 EDUCATION, TRAINING, EMPLOYMENT AND SOCIAL SERVICES				
503 Research and general education aids				
National Telecommunications & Information Admin.	42,000	88,804	58,969	(29,835)
SUBTOTAL, DISCRETIONARY	8,672,943	5,131,719	4,750,575	(381,144)

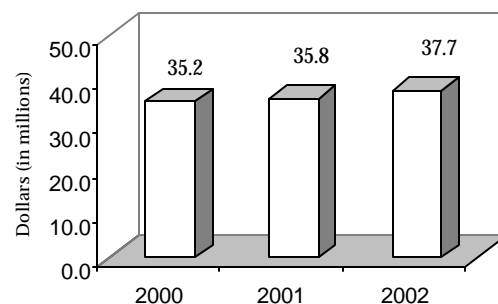
	<u>2000</u>	<u>2001</u>	<u>2002</u>	Change <u>2001 - 2002</u>
MANDATORY				
300 NATURAL RESOURCES AND ENVIRONMENT				
302 Conservation and land management				
National Oceanic & Atmospheric Administration	\$0	\$2,108	\$10,435	\$8,327
306 Other natural resources				
National Oceanic & Atmospheric Administration	(9,706)	4,200	4,400	200
Subtotal, Natural Resources and Environment	(9,706)	6,308	14,835	8,527
370 COMMERCE AND HOUSING CREDIT				
376 Other advancement & regulation of Commerce				
Departmental Management	1,482	500	500	0
Bureau of the Census	20,000	20,000	20,000	0
National Oceanic & Atmospheric Administration	70,621	48,806	72,828	24,022
Subtotal, Commerce and Housing Credit	92,103	69,306	93,328	24,022
900 NET INTEREST				
908 Other interest				
National Oceanic & Atmospheric Administration	(2,000)	(2,000)	(10,000)	(8,000)
SUBTOTAL, MANDATORY	80,397	73,614	98,163	24,549
TOTAL, DEPARTMENT OF COMMERCE	8,753,340	5,205,333	4,848,738	(356,595)

Departmental Management

Within Departmental Management, the Salaries and Expenses account provides funding for the Secretary, Deputy Secretary and support staff. Responsibilities involve policy development and implementation affecting U.S. and international activities as well as establishing internal goals and operations of the Department. The functions include serving as the primary liaison with the executive branch, Congressional and private sector groups, acting as the management and administrative control point for the Department.

Departmental Management houses the non-appropriated accounts for Advances and Reimbursements and the Working Capital Fund. The Advances and Reimbursements account provides a centralized collection source for special tasks or costs and their billing to users. The Working Capital Fund finances, on a reimbursable basis, Department-wide administrative functions that are more efficiently and economically performed on a centralized basis. Bureau funding is provided for centralized services such as legal advice, security, printing, building management, information technology, and procurement services.

DM Funding



DM Performance Measures

One of GPRA's challenges for all agencies' Departmental Management programs is to find ways of measuring the effectiveness of the oversight and policy-setting activities that are integral to their role. This challenge confronts the Department of Commerce and every other Federal agency, especially at the start of a new Administration, when it is formulating new policies. We are addressing this challenge in two ways. First, we are presenting an array of performance measures in the APPR/APP to illustrate the range of our functions. Second, in the coming year, Commerce plans to work closely with other Federal agencies to both enunciate policy functions and develop approaches to measuring their effectiveness. Reflecting the diverse nature of Departmental Management's mission, its performance goals and measures in the Strategic Plan are to acquire and manage the fiscal, technological, and human resources necessary to support the Department's and the individual Bureau's goals.

Summary of Appropriations

Appropriation	2000	2001	2002 Estimate	Increase (Decrease)
Salaries and Expenses	\$31,392	\$35,841	\$37,652	\$1,811
Emergency Steel Guar. Loan Program	0	0	(10,000)	(10,000)
Emergency Oil and Gas Loan Program	0	0	(115,000)	(115,000)
Total Appropriation	31,392	35,841	(87,348)	(123,189)
Transfer from AID (22 USC 2392(a))	3,758	0	0	0
TOTAL BUDGET AUTHORITY	35,150	35,841	(87,348)	(123,189)

PERMANENT POSITIONS

Salaries and Expenses	230	230	230	0
Reimbursable	48	79	79	0
Working Capital Fund	739	734	734	0
Franchise Fund	34	34	34	0
Total	1,051	1,077	1,077	0

Highlights of Budget Changes

Appropriation: Salaries and Expenses

Summary of Requirements

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos.</u>	<u>Amount</u>	<u>Perm Pos.</u>	<u>Amount</u>
2001 Enacted			230	\$35,841
Adjustments to Base				
Adjustments				
Restoration of Security Base				587
Other Changes				
2001 Pay raise		\$250		
2002 Pay raise		543		
Payment to Working Capital Fund		146		
Information Technology Pay Adjustment (WCF)		5		
Within-grade step increases		280		
One more compensable day		77		
Civil Service Retirement System (CSRS)		(63)		
Federal Employees' Retirement System (FERS)		79		
Thrift Savings Plan		73		
Federal Insurance Contributions Act (FICA) -OASDI		47		
Health insurance		54		
Employees' Compensation Fund		4		
Travel:				
Per diem		7		
Rent payments to GSA		70		
Postage		2		
Printing and reproduction		1		
NARA Storage and Maintenance		(2)		
Other services:				
Working Capital Fund		200		
General Pricing Level Adjustments:				
Rental payments to others		1		
Communications, utilities & misc.		5		
Other services		24		
Supplies		4		
Equipment		9		
Subtotal, other cost changes			0	1,816
Less Amount Absorbed			0	(592)
TOTAL, ADJUSTMENTS TO BASE			0	1,811
2002 Base			230	37,652
Program Changes			0	0
2002 APPROPRIATION			230	37,652

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
DIRECT OBLIGATIONS								
Executive Direction	93	\$17,727	93	\$13,338	93	\$13,338	0	\$0
Departmental Staff Services	137	23,225	137	24,314	137	24,314	0	0
TOTAL DIRECT OBLIGATIONS	230	40,952	230	37,652	230	37,652	0	0
REIMBURSABLE OBLIGATIONS								
COMMITTS	8	174,564	8	171,000	8	171,000	0	0
GSA Rent		36,654		37,387		37,387	0	0
Other	71	18,296	71	18,013	71	18,013	0	0
TOTAL REIMBURSABLE OBLIGATIONS	79	229,514	79	226,400	79	226,400	0	0
TOTAL OBLIGATIONS	309	270,466	309	264,052	309	264,052	0	0
FINANCING								
Unobligated balance, start of year		(10,345)						
Unobligated balance transfer (Y2K)		3,426						
Unobligated balance transfer (USAID)		(1,306)						
Offsetting collections from:								
Federal funds	(79)	(226,400)			(79)	(226,400)		
Subtotal, financing	(79)	(234,625)			(79)	(226,400)		
TOTAL BUDGET AUTHORITY/ APPROPRIATION	230	35,841			230	37,652		

Operating Fund: Working Capital Fund

Summary of Requirements

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
2001 Operating Level (No Direct BA)			734	\$122,603
Adjustments to Base				
<u>Other Changes</u>				
2001 Pay raise		\$448		
2002 Pay raise		1,432		
IT Pay Adjustments		47		
Within-grade step increases		414		
Change in compensable days		205		
Civil Service Retirement System(CSRS)		(167)		
Federal Employees' Retirement System(FERS)		210		
Thrift Savings Plan		39		
Federal Insurance Contributions Act (FICA) -OASDI		130		
Health insurance		210		
Employees' Compensation Fund		45		
Travel:				
Per diem		19		
Rent payments to GSA		128		
Printing and reproduction		8		
Postage		4		
CAMS		307		
CAMS Shared Common - PTO/PBO Adjustment		757		
General Pricing Level Adjustment:				
Communications, utilities, & misc.		66		
Other services		742		
Supplies		58		
Equipment		33		
Subtotal, other cost changes			0	5,135
Less Amount Absorbed			0	(2,794)
TOTAL, ADJUSTMENTS TO BASE			0	2,341
2002 Base			734	124,944
Program Changes			0	0
2002 OPERATING LEVEL			734	124,944

Comparison by Activity

REIMBURSABLE OBLIGATIONS	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
General Counsel	199	\$23,236	199	\$24,057	199	\$24,057	0	\$0
Public Affairs	16	1,904	16	1,950	16	1,950	0	0
Departmental Staff Services	519	100,600	519	98,937	519	98,937	0	0
TOTAL REIMBURSABLE OBLIG.	734	125,740	734	124,944	734	124,944	0	0
FINANCING								
Unobligated balance, start of year		(3,137)				0		
Unobligated balance, end of year		0				0		
Offsetting collections from:								
Federal funds	0	(122,603)			0	(124,944)		
Subtotal, financing	0	(125,740)			0	(124,944)		
TOTAL BUDGET AUTHORITY /	734	0			734	0		
APPROPRIATION								

Appropriation: Emergency Steel Loan Guarantee Program

Summary of Requirements

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
2001 Enacted				\$0
Financing				
Rescission of Unobligated Balances				(10,000)
2002 Base				(10,000)
Program Changes			0	0
2002 APPROPRIATION			0	(10,000)

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
DIRECT OBLIGATIONS								
Guarantee Loan Subsidy	0	\$64,769	0	\$0	0	\$0	0	\$0
Admin. Expenses	0	2,345	0	0	0	0	0	0
TOTAL DIRECT OBLIGATIONS	0	67,114	0	0	0	0	0	0
REIMBURSABLE OBLIGATIONS	0	0	0	0	0	0	0	0
TOTAL OBLIGATIONS	0	67,114	0	0	0	0	0	0
FINANCING								
Unobligated balance, start of year		(142,345)				(75,231)		
Unobligated balance, withdrawn		0				65,231		
Unobligated balance, end of year		75,231				0		
Subtotal, financing	0	(67,114)			0	(10,000)		
TOTAL BUDGET AUTHORITY (RESCISSION)	0	0			0	(10,000)		

Appropriation: Emergency Oil and Gas Loan Guarantee Program

Summary of Requirements

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
2001 Enacted				\$0
Financing				
Rescission of Unobligated Balances				(115,000)
2002 Base			0	(115,000)
Program Changes			0	0
2002 APPROPRIATION			0	(115,000)

Comparison by Activity

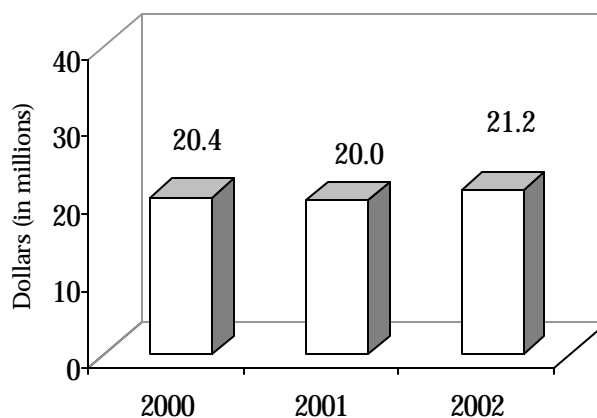
	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
DIRECT OBLIGATIONS								
Guarantee Loan Subsidy	0	\$1,740	0	\$0	0	\$0	0	\$0
Admin. Expenses	0	1,104	0	0	0	0	0	0
TOTAL DIRECT OBLIGATIONS	0	2,844	0	0	0	0	0	0
REIMBURSABLE OBLIGATIONS	0	0	0	0	0	0	0	0
TOTAL OBLIGATIONS	0	2,844	0	0	0	0	0	0
FINANCING								
Unobligated balance, start of year		(123,604)				(120,760)		
Unobligated balance, end of year		120,760				5,760		
Subtotal, financing	0	(2,844)			0	(115,000)		
TOTAL BUDGET AUTHORITY (RESCISSION)	0	0			0	(115,000)		

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Office of the Inspector General

The Office of the Inspector General conducts audits, inspections and investigations to combat mismanagement, fraud, waste and abuse of Department resources, and to improve the efficiency and effectiveness of Commerce programs.

OIG Funding



Summary of Appropriations

Funding Levels

Appropriation	<u>2000</u>	<u>2001</u>	<u>2002</u> <u>Estimate</u>	<u>Increase</u> <u>(Decrease)</u>
Inspector General	\$19,932	\$19,956	\$21,176	\$1,220
Transfer from Census (P.L. 106-113)	465	0	0	0
TOTAL BUDGET AUTHORITY	20,397	19,956	21,176	1,220

PERMANENT POSITIONS

Inspector General	220	220	220	0
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Highlights of Budget Changes

Appropriation: Office of the Inspector General

Summary of Requirements

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
2001 Enacted			220	\$19,956
Adjustments to Base				
Adjustments				
Restoration of Security Base				52
Other Changes				
2001 Pay raise		\$146		
2002 Pay raise		388		
Payment to Working Capital Fund		13		
Information Technology Pay adjustment		5		
Within-grade step increases		116		
One more compensable day		57		
Civil Service Retirement System (CSRS)		27		
Federal Employees' Retirement System (FERS)		(35)		
Thrift Savings Plan		(13)		
Federal Insurance Contributions Act (FICA) -OASDI		(22)		
Health insurance		57		
Employees' Compensation Fund		1		
Travel				
Per diem		11		
Mileage		1		
Rent payments to GSA		32		
Printing and reproduction		1		
NARA Storage and Maintenance		(4)		
Other services:				
Working Capital Fund		31		
General Pricing Level Adjustment				
Communications, Utilities, & misc.		1		
Other services		26		
Supplies		1		
Equipment		0		
Subtotal, other cost changes			0	840
Less amount absorbed				(172)
TOTAL, ADJUSTMENTS TO BASE			0	720
2002 Base			220	20,676
Program Changes			0	500
2002 APPROPRIATION			220	21,176

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
DIRECT OBLIGATIONS								
Inspector General	220	\$19,956	220	\$20,676	220	\$21,176	0	\$500
TOTAL DIRECT OBLIGATIONS	220	19,956	220	20,676	220	21,176	0	500
REIMBURSABLE OBLIGATIONS		200		200		200	0	0
TOTAL OBLIGATIONS	220	20,156	220	20,876	220	21,376	0	500
FINANCING								
Unobligated balance, start of year								
Offsetting collections from:								
Federal funds		(200)				(200)		
Subtotal, financing	0	(200)			0	(200)		
TOTAL BUDGET AUTHORITY /	220	19,956			220	21,176		
APPROPRIATION								

Highlights of Program Changes

	<u>Base</u>		<u>Increase / Decrease</u>	
	<u>Permanent Positions</u>	<u>Amount</u>	<u>Permanent Positions</u>	<u>Amount</u>
<u>Financial Statement Audits</u>	220	\$20,676	0	\$500

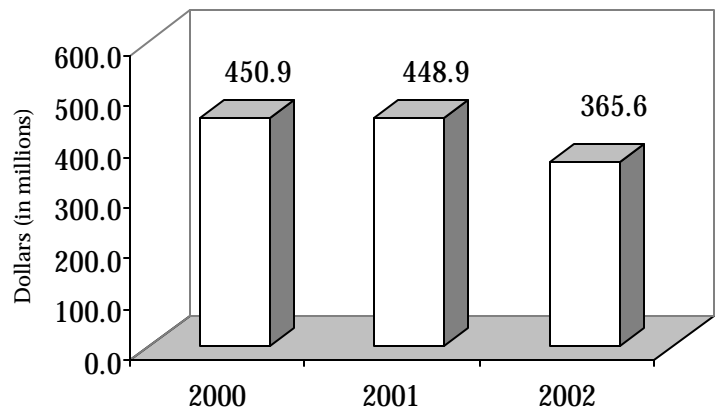
The requested funding will provide resources necessary for the Financial Statement Audits.

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Economic Development Administration

The Economic Development Administration (EDA) provides a broad range of economic development funding and assistance to stimulate employment opportunities and increase incomes for unemployed and underemployed residents of distressed communities that in turn promotes greater national productivity and balanced economic growth. EDA responds to locally identified needs and priorities that are required to create private sector jobs and leverage private capital. EDA carries out its Economic Development Assistance Program (EDAP) through a network of headquarters and regional personnel, working with local organizations and leaders to identify and fund high priority projects in the neediest communities. EDA's foremost objective has been and continues to be to create a climate conducive to the development of private enterprise in America's distressed communities.

EDA Funding



EDA programs serve as a catalyst for assisting the nation's most distressed communities in achieving their long-term economic potential through the strategic investment of resources based upon locally and regionally developed priorities. EDA works in partnership with other Federal agencies, state and local governments, regional economic development districts, public and private non-profit organizations, and Native American Indian Tribes and Alaska Native Villages to accomplish its mission. The FY 2002 budget reduces EDA programs to \$335 million, as authorized for FY 2002. EDA grants will continue to assist communities characterized by substantial and persistent unemployment levels, low income, low population growth, loss of jobs, out-migration, and long-term economic deterioration.

Public Works grants support the construction or expansion of infrastructure and development facilities that are needed for industrial and commercial development, including water and sewer systems; telecommunications and other electronic commerce infrastructure; industrial parks; skill training facilities; business incubator facilities that support entrepreneurial development; and eco-industrial development projects. For over thirty years, EDA has provided funding for brownfields redevelopment necessary to revitalize, upgrade, and expand former commercial and industrial sites.

Planning grants support the design and implementation of effective economic development policies, programs and strategies of local economic development organizations, states, regional planning authorities, and communities. EDA funds a network of over 320 Economic Development Districts, which are multi-county development organizations composed of various representatives of the area, including, but not limited to, local government, private sector, and community representatives who work in a locally driven partnership process that results in a Comprehensive Economic Development Strategy (CEDS) for their area. EDA also supports the comprehensive planning of Native American Indian Tribes and Alaska Native Villages.

Technical Assistance grants provide technical assistance and expertise, which include supporting feasibility and industry studies for economic development efforts. EDA also supports a nationwide network of 69 university centers that utilize the resources of institutions of higher education for the purpose of promoting private sector job creation and economic development in communities in their service areas.

EDA's **Trade Adjustment Assistance Program** provides assistance to U.S. firms and industries injured as a result of international trade competition. EDA grants support a nationwide system of Trade Adjustment Assistance Centers strategically located to help firms and industries, which have been certified as injured by imports, develop and implement economic recovery strategies.

Economic Adjustment grants help communities adjust to gradual erosion or a sudden downturn in economic conditions that can cause structural damage to the underlying economic base, including communities adversely impacted by major catastrophic disasters, by providing long-term economic recovery assistance.

Defense Economic Adjustment grants assist communities adversely affected by Department of Defense base closures and defense contract cutbacks as well as Department of Energy realignments. The FY 2002 budget request provides no funding for Defense Economic Adjustment grants.

Research and Evaluation funds provide a coordinated, comprehensive information gathering and distribution process, and serve as the agency's conduit and repository for best practices in economic development. This program also tracks the benefits provided by EDA projects, including the number of jobs created and private sector dollars leveraged. EDA continues a series of evaluations to gauge the effectiveness of its efforts.

EDA Performance Measures

EDA performance measures and targets focus on program measures, some of which are generated over a period of years following grant approval and project completion. Performance targets for permanent jobs and private investment are based on program evaluations conducted by a consortium of independent research institutions led by Rutgers University. The "Public Works Program: Performance Evaluation" (May 1997) reported on public works projects (205) whose last payment was received in FY 1990. The methodology for evaluating results ensured that projects were completed and in operation long enough to assess results. The evaluation showed that actual results can be quantified at project completion (typically three years after the awarding of the grant), and increase substantially over the next six years, resulting in a median of 3,058 EDA dollars per job and a leveraging ratio of 10.08 private dollars for each EDA dollar (1997 dollars). Targets are discounted pending availability of more complete trend data.

EDA has established an ongoing reporting system, beginning with FY 1997 grant awards, to track long-term program outcomes for permanent jobs and private dollars invested in distressed communities. This reporting system is designed to obtain data on actual performance that are comparable to the baseline evaluations and long-term performance projections as discussed above. EDA has obtained OMB approval to collect data (snapshots of actual performance) at three-year intervals for up to 10 years following the awarding of the grant. This reporting system will enable EDA to develop a database with multi-year trend data on jobs and private investment generated by EDA projects. FY 2002 grants for construction and revolving loan fund projects are expected to create or retain 57,895 jobs, and leverage \$1.94 billion in private sector investment by FY 2011.

Summary of Appropriations

Funding Levels

Appropriation	<u>2000</u>	<u>2001</u>	<u>2002</u> <u>Estimate</u>	Increase <u>(Decrease)</u>
Salaries and Expenses	\$26,500	\$27,938	\$30,557	\$2,619
EDAP	424,350	410,951	335,000	(75,951)
TOTAL APPROPRIATION	450,850	438,889	365,557	(73,332)

Transfer from Agriculture (P.L. 106-78)	0	10,000	0	(10,000)
BUDGET AUTHORITY	450,850	448,889	365,557	(83,332)

PERMANENT POSITIONS

Salaries and Expenses	265	276	276	0
Reimbursable	7	7	7	0
EDAP	0	0	0	0
Total	272	283	283	0

Highlights of Budget Changes

Appropriation: Salaries and Expenses

Summary of Requirements

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
2001 Enacted			276	\$27,938
Adjustments to Base				
Adjustments				
Restoration of Security Base				59
Other Changes				
2001 Pay raise		\$188		
2002 Pay raise		506		
Payment to Working Capital Fund		17		
Information Technology Pay Adjustment		19		
Information Technology Pay Adjustment (WCF)		1		
Within-grade step increases		174		
One more in compensable day		73		
Civil Service Retirement System (CSRS)		(40)		
Federal Employees' Retirement System (FERS)		51		
Thrift Savings Plan		9		
Federal Insurance Contributions Act (FICA) - OASDI		29		
Health insurance		74		
Employees' Compensation Fund		(20)		
Travel				
Per diem		54		
Mileage		12		
Rent payments to GSA		45		
Postage		1		
Printing and reproduction		2		
NARA Storage and Maintenance		(1)		
Other services:				
Working Capital Fund		34		
General Level Pricing Adjustment:				
Transportation of things		1		
Rental payments to others		3		
Other Services		35		
Supplies and materials		5		
Equipment		6		
Subtotal, other cost changes			0	1,278
Less Amount Absorbed			0	(373)
TOTAL, ADJUSTMENTS TO BASE			0	964
2002 Base			276	28,902
Program Changes			0	1,655
2002 APPROPRIATION			276	30,557

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
DIRECT OBLIGATIONS								
Salaries & Expenses	276	\$28,261	276	\$28,902	276	\$30,557	0	\$1,655
TOTAL DIRECT OBLIGATIONS	276	28,261	276	28,902	276	30,557	0	1,655
REIMBURSABLE OBLIGATIONS	7	2,399	7	760	7	760	0	0
TOTAL OBLIGATIONS	283	30,660	283	29,662	283	31,317	0	1,655
FINANCING								
Unobligated balance, start of year	0	(323)						
Offsetting collections from:								
Federal funds	(7)	(2,399)			(7)	(760)		
Non-Federal sources								
Subtotal, financing	(7)	(2,722)			(7)	(760)		
TOTAL BUDGET AUTHORITY /	276	27,938			276	30,557		
APPROPRIATION								

Highlights of Program Changes

	<u>Base</u>		<u>Increase / Decrease</u>	
	<u>Permanent Positions</u>	<u>Amount</u>	<u>Permanent Positions</u>	<u>Amount</u>
IT Initiatives	0	\$0	0	\$1,655

EDA recognizes that Information Technology (IT) plays a vital role in accomplishing its mission. EDA's IT vision is to provide a virtual environment to allow streamlined delivery of services to its staff, constituents, and partners, as well as a mechanism for the flexible and immediate exchange of information among economic development practitioners. Funds are requested to develop and implement the Economic Development Communications and Operations Management System (EDCOMS), enabling the organization to realize its vision through the integration of existing key component systems and the introduction of new technologies. EDCOMS will provide the necessary tools and secure infrastructure to support the programs and activities of the Agency. The corporate system will support EDA's entire grants management cycle, beginning with the assessment of the need for assistance, through budget analysis and information dissemination to potential grantees, grant award, processing and management, and finally to assessing and reporting performance results.

Appropriation: Economic Development Assistance Programs**Summary of Requirements**

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
2001 Enacted			0	\$410,951
Transfer from USDA				10,000
Adjustments to Base				0
Non-recurring transfer from USDA				(9,978)
Total Adjustments to Base			0	(9,978)
2002 Base			0	410,973
Program Changes			0	(75,973)
2002 APPROPRIATION			0	335,000

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
DIRECT OBLIGATIONS								
Public Works	0	\$286,069	0	\$286,069	0	\$250,000	0	(\$36,069)
Planning	0	23,947	0	23,947	0	24,000	0	53
Technical Assistance	0	9,080	0	9,080	0	9,100	0	20
Research and Evaluation	0	499	0	499	0	500	0	1
Trade Adjustment Assistance	0	10,477	0	10,477	0	10,500	0	23
Economic Adjustment	0	49,520	0	49,520	0	40,900	0	(8,620)
Defense Economic Adjustment	0	31,381	0	31,381	0	0	0	(31,381)
Subtotal	0	410,973	0	410,973	0	335,000	0	(75,973)
Alaska Title IX (P.L. 105-277)		7,562						
1997 Upper Midwest Floods (P.L. 105-18)		2						
Northeast Fisheries (P.L. 103-211)		26						
S. California Earthquake (P.L. 103-211)		8						
1996 Floods (P.L. 104-134)		129						
Hurricane Fran and Hortense (P.L. 104-208)		250						
Hurricane Floyd (P.L. 106-246)		55,800						
Norton Sound Fishery Disaster (P.L. 106-78)		9,978	0	0	0	0	0	0
TOTAL DIRECT OBLIGATIONS	0	484,728	0	410,973	0	335,000	0	(75,973)
REIMBURSABLE OBLIGATIONS		27,266		17,900		17,900	0	0
TOTAL OBLIGATIONS	0	511,994	0	428,873	0	352,900	0	(75,973)

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
FINANCING								
Unobligated balance, start of year	0	(\$63,777)						
Offsetting collections from:								
Federal funds	0	(27,266)			0	(\$17,900)		
Subtotal, financing	0	(91,043)			0	(17,900)		
TOTAL BUDGET AUTHORITY	0	420,951			0	335,000		
Transfer from USDA	0	(10,000)				0		
TOTAL APPROPRIATION	0	410,951			0	335,000		

Highlights of Program Changes

	<u>Base</u>		<u>Increase / Decrease</u>	
	<u>Permanent Positions</u>	<u>Amount</u>	<u>Permanent Positions</u>	<u>Amount</u>
EDAP	0	\$410,973	0	(\$75,973)

A net decrease is requested for the Economic Development Assistance Programs (EDAP) (0 pos.; -\$75,973). The reductions are spread across three program areas allowing EDA to better target available resources within its FY 2002 authorized level, while continuing to deliver economic development assistance to the most distressed communities. Small program increases restore funding to the FY 2001 appropriated levels. The proposed funding level includes increases of \$.053 million for Planning, \$.02 million for Technical Assistance, \$.001 million for Research, and \$.023 million for Trade Adjustment Assistance; and decreases of \$36.069 million for Public Works and \$8.62 million for Economic Adjustment. In addition, EDA is requesting a \$31.381 million decrease in funding for its Defense Economic Adjustment program, which eliminates funding for this program consistent with the continued phase down of defense adjustment activity, particularly base closures.

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Bureau of the Census

The Census Bureau's mission is to collect and provide high quality statistics about the American people and economy. To deliver high value, the Bureau must target measurement on those trends and segments of our population and economy most critical to continued American success and prosperity.

The **Salaries and Expenses** appropriation provides for monthly, quarterly and annual surveys, and other programs that require a constant annual funding level. The Bureau's current population and housing surveys and analysis provide detailed and integrated information on the social, demographic, economic and housing conditions of the U.S. These programs are used for planning by both the public and private sectors.

The **Survey of Program Dynamics** (SPD) was established and funded through mandatory appropriations by the Personal Responsibility and Work Opportunity Reconciliation Act of FY 1996 (P.L. 104-193). The SPD provides policy makers with socio-economic data on the impact of the welfare provisions of the Act. The SPD program collects data from a national sample of the population with a focus on people with low incomes, which make them likely to be receiving benefits or assistance from state welfare-type programs. Funding of \$10 million per fiscal year for 7 years was made available for this study.

The **State Children's Health Insurance Program** (SCHIP) was established and funded through mandatory appropriations by the Medicare, Medicaid and State Children's Health Insurance Program Bill (PL 106-113). Ten million per fiscal year was appropriated to produce statistically reliable annual state data on the number of low-income children who do not have health insurance coverage. The SCHIP will allocate funds to states based on statistics from an enhanced March Income Supplement to the Current Population Survey (CPS).

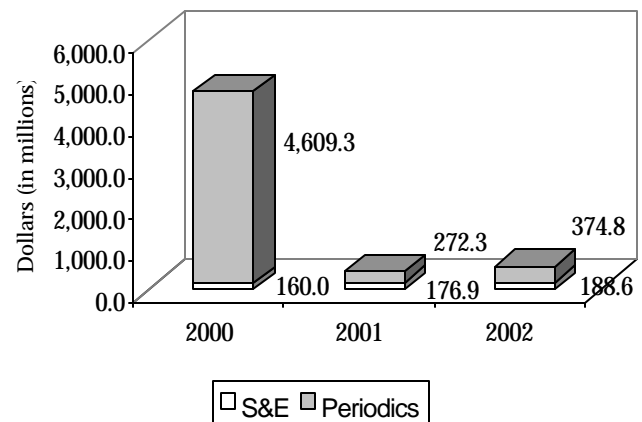
The **Periodic Censuses and Programs** appropriation funds the decennial census conducted every ten years, the economic censuses and the census of governments that are conducted every five years, as well as other programs of a cyclical nature. Every major operation in Census 2000 performed better than expected. This year, the mail response rate improved over the previous census, arresting a decades-long decline in response. The success of Census 2000 has led the Bureau to call it "A good census."

The **Working Capital Fund** is a non-appropriated account used to finance services within the Census Bureau. These services are more efficiently performed on a centralized basis and include reimbursable work Census performs for other Federal agencies, state and local governments, foreign governments and the private sector.

Census Performance Measures

The Performance goals support the Department's strategic goal of providing information and the framework for the nation's economy. Specifically, the Bureau of the Census will develop relevant, accurate and timely national and community economic and household statistics for decision-making, complete the Decennial Census (FY2000 - FY2002) and define through consultations, policy assessment, planning, research, experiments, and evaluations, the plan for the 2010 Decennial Census.

Census Funding



Summary of Appropriations

Funding Levels

	<u>2000</u>	<u>2001</u>	<u>2002</u> <u>Estimate</u>	<u>Increase</u> <u>(Decrease)</u>
Discretionary Appropriations				
Salaries and Expenses	\$140,000	\$156,881	\$168,561	\$11,680
Periodic Censuses and Programs	4,613,282	275,806	374,835	99,029
Total Discretionary Appropriation	4,753,282	432,687	543,396	110,709
Transfer to Other Accounts from S&E (P.L. 106-113)	(30)	0	0	0
Transfer to Other Accounts from PCP (P.L. 106-113)	(435)	0	0	0
Transfer to Census Monitoring Board from PCP (P.L. 106-113, 553)	(3,500)	(3,500)	0	3,500
Permanent Appropriation				
Survey of Program Dynamics	10,000	10,000	10,000	0
State Children's Health Insurance Program	10,000	10,000	10,000	0
Salaries and Expenses	159,970	176,881	188,561	11,680
Periodic Censuses and Programs	4,609,347	272,306	374,835	102,529
TOTAL BUDGET AUTHORITY	4,769,317	449,187	563,396	114,209
PERMANENT POSITIONS				
Salaries and Expenses	855	1,399	1,399	0
Survey of Program Dynamics	36	61	61	0
State Children's Health Insurance Program	37	55	55	0
Periodic Censuses and Programs	3,498	3,471	2,364	(1,107)
Working Capital Fund	2,431	2,945	2,950	5
Total	6,857	7,931	6,829	(1,102)

Highlights of Budget Changes

Appropriation: Salaries and Expenses

Summary of Requirements

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
2001 Enacted			1,399	\$156,881
Adjustments to Base				
Adjustments				
Restoration of Security Base				3,829
Other Changes				
2001 Pay raise		\$1,007		
2002 Pay raise		2,870		
Payment to the Working Capital Fund		292		
Information Technology Pay Adjustment		841		
Information Technology Pay Adjustment (WCF)		9		
Full-year cost in 2002 of positions financed for part year in 2001		358		
Within-grade step increases		2,474		
One more compensable day		406		
Civil Service Retirement System(CSRS)		(185)		
Federal Employees' Retirement System(FERS)		232		
Thrift Savings Plan		(90)		
Federal Insurance Contributions Act (FICA) -OASDI		167		
Health insurance		613		
Employees' Compensation Fund		32		
Travel:				
Per diem		57		
Mileage		36		
Rental payments to GSA		120		
Postage		37		
Printing and reproduction		31		
NARA Storage and Maintenance		(1)		
Other services:				
Working Capital Fund		736		
Commerce Administrative Management System (CAMS)		2,803		
General Pricing Level Adjustment:				
Rent payments to GSA				
Transportation of things		6		
Communications, Utilities & misc.		11		
Other services		236		
Supplies and materials		43		
Equipment		57		
Subtotal, other cost changes			0	13,198
Less Amount Absorbed			0	(5,347)
TOTAL, ADJUSTMENTS TO BASE			0	11,680
2002 Base			1,399	168,561
Program Changes			0	0
2002 APPROPRIATION			1,399	168,561

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
DIRECT OBLIGATIONS								
Current surveys and statistics								
Current economic statistics	1,071	\$103,014	1,071	\$110,982	1,071	\$110,982	0	\$0
Current demographic statistics	292	49,990	292	53,374	292	53,374	0	0
Survey development & data services	36	3,890	36	4,205	36	4,205	0	0
Subtotal, Discretionary Obligations	1,399	156,894	1,399	168,561	1,399	168,561	0	0
Survey of Program Dynamics	61	10,000	61	10,000	61	10,000	0	0
State Children's Health Insurance Program	55	10,000	55	10,000	55	10,000	0	0
TOTAL DIRECT OBLIGATIONS	1,515	176,894	1,515	188,561	1,515	188,561	0	0
FINANCING								
Unobligated balance, start of year	0	(13)	0	0	0	0	0	0
Subtotal, financing	0	(13)	0	0	0	0	0	0
Less Permanent Appropriation	(116)	(20,000)	(116)	(20,000)	(116)	(20,000)	0	0
TOTAL DISCRETIONARY BA /	1,399	156,881	1,399	168,561	1,399	168,561	0	0
APPROPRIATION								

Appropriation: Periodic Censuses and Programs

Summary of Requirements

	Detailed		Summary	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
2001 Enacted			3,471	\$275,806
Transfer to Census Monitoring Board				(3,500)
2000 Census BA Available			3,471	272,306
Unobligated Balance SOY to offset Appropriation				300,000
Total Availability provided by P.L. 106-113			3,471	572,306
Adjustments to Base				
Adjustments				
Non-recurring 2000 decennial Census			(1,608)	(222,800)
Non-recurring Suitland Federal Center				(40,000)
Other Changes				
2001 Pay raise		\$749		
2002 Pay raise		1,946		
Information Technology Pay Adjustment		1,706		
Within-grade step increases		6,836		
One more compensable day		274		
Civil Service Retirement System(CSRS)		(136)		
Federal Employees' Retirement System(FERS)		171		
Thrift Savings Plan		(67)		
Federal Insurance Contributions Act (FICA) -OASDI		113		
Health insurance		398		
Employees' Compensation Fund		1,773		
Travel				
Per diem		22		
Mileage		1		
Rent payments to GSA		66		
Postage		11		
Printing and reproduction		15		
Other services:				
General Pricing Level Adjustment:				
Transportation of things		2		
Communications, Utilities & misc.		28		
Other services		824		
Supplies		46		
Equipment		113		
Subtotal, other cost changes			0	14,891
Less Amount Absorbed			0	(3,662)
TOTAL, ADJUSTMENTS TO BASE			(1,608)	(251,571)
2002 Base			1,863	320,735
Program Changes			501	56,340
Total Requirements			2,364	377,075
Recoveries of prior year obligations			0	(2,240)
2002 APPROPRIATION			2,364	374,835

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
DIRECT OBLIGATIONS								
Economic statistics programs:								
Economic censuses	327	\$42,789	327	\$46,958	355	\$51,958	28	\$5,000
Census of governments	28	3,173	28	3,374	51	5,745	23	2,371
Subtotal, Economic statistics	355	45,962	355	50,332	406	57,703	51	7,371
Demographic statistics programs:								
Intercensal demographics estimates	46	5,575	46	6,048	46	6,048	0	0
2000 Decennial census	2,431	451,408	823	141,478	823	141,478	0	0
2010 Decennial census	222	23,600	222	23,600	603	65,000	381	41,400
Subtotal, Demographic statistics	2,699	480,583	1,091	171,126	1,472	212,526	381	41,400
Continuous measurement	177	21,634	177	23,746	195	27,131	18	3,385
Demographic surveys sample redesign	36	4,768	36	5,206	87	12,583	51	7,377
Electronic information collection	24	6,202	24	6,254	24	6,254	0	0
Geographic support	180	35,930	180	37,624	180	37,624	0	0
Data processing systems	0	23,541	0	23,254	0	23,254	0	0
Suitland Federal Center Office Space	0	43,193	0	3,193	0	0	0	(3,193)
Renovation/Construction								
TOTAL DIRECT OBLIGATIONS	3,471	661,813	1,863	320,735	2,364	377,075	501	56,340
FINANCING								
Unobligated balance, start of year	0	(361,507)	0	0	0	0	0	0
Recovery of prior obligations	0	(28,000)	0	(2,240)	0	(2,240)	0	0
Subtotal, financing	0	(389,507)	0	(2,240)	0	(2,240)	0	0
TOTAL BUDGET AUTHORITY	3,471	272,306	1,863	318,495	2,364	374,835	501	56,340
Transfer from other accounts	0	0	0	0	0	0	0	0
Transfer to other accounts	0	3,500	0	0	0	0	0	0
TOTAL APPROPRIATION	3,471	275,806	1,863	318,495	2,364	374,835	501	56,340

Highlights of Program Changes

	<u>Base</u>		<u>Increase / Decrease</u>	
	<u>Permanent Positions</u>	<u>Amount</u>	<u>Permanent Positions</u>	<u>Amount</u>
Economic Censuses	327	\$46,958	+28	+\$5,000

The Economic Censuses provide data on manufactures, mining, retailing and wholesale trade and service industries, construction, and transportation. The censuses are taken every fifth year, covering calendar years ending in two and seven. 2002 is the third year in the six-year cycle of the 2002 Economic Census cycle. The focus of activity is the printing of millions of forms and development of electronic data collection, data capture, and processing systems to be used in the 2002 Economic Census.

Census of Governments	28	\$3,374	+23	+\$2,371
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The Census of Governments is the only source of comprehensive and uniformly classified data about the economic activities of state and local governments. The census collects state and local government data on taxes, tax valuations, governmental receipts, expenditures, indebtedness, and number of employees. This census is taken every fifth year for calendar years ending in two and seven. 2002 is the third year in the five-year cycle of the 2002 Census of Governments. The focus for 2002 will be on conducting the Government Organization Survey, the primary instrument for developing the complete directory of state and local government entities. In addition, we will finish developing all data collection and processing systems.

Decennial Census 2010	222	23,600	+381	+41,400
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Early planning efforts are necessary for a successful 2010 Census. The operational successes of the Census 2000 cannot be repeated for the 2010 Census without major re-engineering to the current operating plan. The 2000 Census lacked full early testing resulting in the General Accounting Office listing Census 2000 as a high risk program. To avoid such risk and unnecessary expense, major changes to the current operational plan are needed. Such changes include fully testing major elements of the 2010 Census design process and dress rehearsal at all stages. Such redesign of the operational plan leading to early evaluation and testing will result in a better design process. The design plan features three key components that are all integrated with one another. They are:

- Establishment of an early design and testing infrastructure that allows the Census Bureau to fully test all major elements of the census design; a design that will not include the collection of long form data;
- The Long Form Transitional Database (LFTDB) program will assess the quality, reliability and stability of long form data collected every year using the American Community Survey (ACS) method as compared to data collected every 10-years using the decennial long form. This transitional program is vital to full implementation of the ACS program which will enable a re-engineered, short form-only 2010 Census, thereby greatly simplifying data collection and processing systems while improving data products; and,
- Master Address File (MAF)/Topologically Integrated Geographic Encoding and Referencing (TIGER) system re-engineering, which allows the Census Bureau to replace the antiquated, internally developed MAF/TIGER system with one that uses Global Positioning System (GPS) technology and satellite mapping imagery to update and improve the address information gathered at great expense for Census 2000.

Such planning through these three activities in 2002 will lead to a better, more cost-effective, and simplified Decennial Census in 2010.

Continuous Measurement	177	23,746	+18	+3,385
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The Continuous Measurement Program, which includes the American Community Survey and the Small Area Income and Poverty Estimates Program, will provide timely and consistent population and housing profiles across states and for smaller geographic areas and population subgroups. The program will allow the Census Bureau to collect and disseminate this data on an annual basis and thus eliminate the need to collect such data every ten years on the decennial census long form. The continuous measurement program will make the Census Bureau the premier source for current detailed characteristics of the population and housing data needed for both near and long-term economic development. The Census Bureau will continue developing and testing the program in 2002.

The funding increase will support activities necessary for conducting the American Community Survey. These activities include questionnaire design, developing and programming the computer assisted instruments, revising data capture specifications, purchasing hardware to support new field representatives, and revising manuals and training materials

needed to support data collection operations. The increase for the American Community Survey in FY 2002 is an integral component of the overall strategy for re-engineering the 2010 Census by eliminating the long form.

Demographic Surveys Sample Redesign	36	\$5,206	+51	+\$7,377
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The Demographic Survey Sample Redesign program improves the quality of the existing household surveys by updating the methodology for selecting samples and incorporating the results of the most recent decennial census. FY 2002 is a peak year for completing core sample redesign program activities. Following each decennial census, the Census Bureau selects new samples for household surveys, so that they will represent the distribution of population revealed by the latest census. Programs included in the Demographic Survey Sample Redesign provide the basis for key socio-economic indicators such as the national unemployment rate and the consumer price index (CPI), which are used by many state and local governments as well as the Federal Government for making major policy decisions. The resulting current picture of the country's demographics is used to allocate federal and state funds for the State Children's Health Insurance Program, as well as for education and transportation programs. The data used from the redesigned samples have far reaching effects on the economy. The increase is required to complete the computer systems development and processing of decennial data and to begin listings of housing units.

Suitland Federal Center Office Space Renovation/Construction	0	3,193	0	-3,193
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The program decrease eliminates funding. The nearly 60-year old buildings in Suitland, MD are failing to adequately house the Bureau and recent health concerns such as asbestos and contaminated water supplies support the need for an overdue facilities initiative. In addition to funds appropriated to Census in FY 2001 for design and space planning work, funds were also appropriated to the General Services Administration in FY 2001.

Economic and Statistical Analysis

The United States is the world's economic information leader, due in large part to the timely and accurate data and analyses produced by the Economics and Statistics Administration (ESA). The agencies in ESA, the Bureau of the Census and the Bureau of Economic Analysis (BEA), collect vital demographic and economic data through the decennial census and other surveys and produce key economic measures such as the gross domestic product (GDP) and the balance of payments. The data produced by BEA and Census and the analyses produced by ESA headquarters affect the lives of all Americans by providing the President, Congress, local communities, and businesses with critical, up to date information necessary to make sound decisions.

The Bureau of the Census is the Nation's premier collector of economic and demographic information.

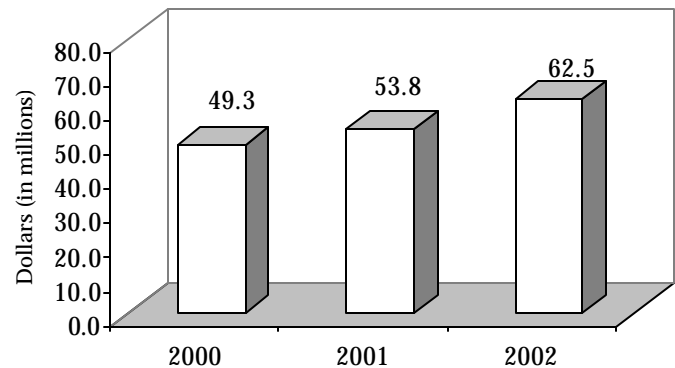
The Census Bureau receives its funding from a separate congressional appropriation; therefore, its budget is not tied to ESA and is discussed in a separate section of this document.

The Economic and Statistical Analysis budget includes: **ESA Headquarters and the Bureau of Economic Analysis.**

ESA Headquarters includes the Office of the Under Secretary for Economic Affairs, the Policy Support staff, and STAT-USA. The Office of the Under Secretary provides leadership and executive oversight of all ESA activities. The Chief Economist and the Office of Economic Conditions monitor and interpret major new economic statistics with the goal of anticipating the future direction of the economy. The Policy Support staff conducts economic policy analysis and research for the Secretary on such topics as the factors contributing to U.S. industrial strength and the relationship between industry performance and economic growth, including recent major studies on the scope and economic impacts of electronic commerce. STAT-USA provides data dissemination services through an easy-to-use "one-stop shop" for business, economic, and trade information. STAT-USA is a fee-funded activity that requires no appropriation.

The Bureau of Economic Analysis (BEA) seeks to strengthen understanding of the U.S. economy and its competitive position by providing the most relevant and accurate GDP and economic accounts data in a timely and cost effective manner. Although it is a relatively small agency, BEA produces some of the most closely watched economic statistics that influence the decisions made by government officials, business people, households, and individuals. BEA's economic statistics, which provide a comprehensive, up-to-date picture of the U.S. economy, are key ingredients in critical decisions affecting monetary policy, tax and budget projections, and business investment plans. The cornerstone of BEA's statistics is the National Income and Product Accounts (NIPA's), which feature the estimates of the GDP and related measures. The GDP was recently recognized by the Department of Commerce as its greatest achievement of the 20th Century and has been ranked as one of the three most influential measures that affect the U.S. financial markets. Since the NIPA's were first published, BEA has developed and extended its estimates to cover a wide range of economic activities. Today, BEA prepares national, regional, industry, and international accounts that present essential information on such key issues as economic growth, regional economic development, inter-industry relationships, and the Nation's position in the world economy.

ESA Funding



ESA / BEA Performance Measures

BEA's program performance is reflected in the relevancy, quality, and timeliness of the economic data it produces.

The primary goal of BEA is to provide relevant, accurate, and timely economic data. To be most useful to data consumers, BEA data must be as up-to-date as possible (timely), consistently released on schedule (reliable), and useful and available to the public (customer satisfaction). These measures of performance are summarized as follows:

- Timeliness - Ranked first among major government statistical agencies in the world in producing GDP in a timely fashion.
- Reliability - 100 percent of BEA's data releases are issued on schedule.
- Customer Satisfaction - A mean rating of 4.3 (on a 5-point scale) for users' satisfaction with the quality of BEA's products and services, as determined by a customer survey.

According to measures compiled by the International Monetary Fund, BEA is ranked first among major government statistical agencies in the world in producing its GDP data in a timely fashion. In terms of reliability, BEA has issued all of its economic data releases on schedule since this performance measure was instituted. This measure was achieved in FY 1999 and 2000 despite serious concerns over GDP computer processing systems that were at risk of failure. Funding for FY 2001 allowed BEA to begin the desperately needed improvements to the GDP processing system. FY 2002 budget initiatives are a critical next step for BEA to continue essential improvements. As to customer satisfaction, a BEA customer survey found that 93 percent of respondents were satisfied with the quality of BEA's products and services for an average score of 4.3, on a scale of one (low) to five (high). Given adequate funds for FY 2002, BEA seeks to maintain its high scores in each of these categories.

Summary of Appropriations

Funding Levels

Appropriation	<u>2000</u>	<u>2001</u>	<u>2002</u> <u>Estimate</u>	<u>Increase</u> <u>(Decrease)</u>
Salaries and Expenses	\$49,330	\$53,826	\$62,515	\$8,689

PERMANENT POSITIONS

Salaries and Expenses	509	533	564	31
Reimbursable	21	21	21	0
Revolving Fund	35	35	35	0
Total	565	589	620	31

Highlights of Budget Changes

Appropriation: Salaries and Expenses

Summary of Requirements

	<u>Detailed</u>		<u>Summary</u>	
	Perm Pos	Amount	Perm Pos	Amount
2001 Enacted			533	\$53,826
Adjustments to Base				
Adjustments				
Restoration of Security Base				94
Other Changes				
2001 Pay raise		\$365		
2002 Pay raise		977		
Payment to Working Capital Fund		23		
Information Technology Pay Adjustment		52		
Information Technology Pay Adjustment (WCF)		1		
Full year cost in 2002 of positions financed for part year in 2001		330		
Within-grade step increases		347		
One more compensable day		140		
Civil Service Retirement System (CSRS)		(42)		
Federal Employees' Retirement System (FERS)		53		
Thrift Savings Plan		10		
Federal Insurance Contributions Act (FICA) -OASDI		28		
Health insurance		171		
Employees' Compensation Fund		(1)		
Travel				
Per diem		20		
Mileage		1		
Rent payments to GSA		106		
Printing and reproduction		3		
Other services:				
Working Capital Fund		59		
General Pricing Level Adjustments				
Rental payments to others		9		
Communications, Utilities, & misc.		3		
Other services		91		
Supplies		9		
Equipment		8		
Subtotal, other cost changes			0	2,763
Less Amount Absorbed				(668)
Total, Adjustments to Base			0	2,189
2002 Base			533	56,015
Program Changes			31	6,500
2002 APPROPRIATION			564	62,515

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
DIRECT OBLIGATIONS								
Bureau of Economic Analysis	475	\$48,577	475	\$50,111	506	\$56,611	31	\$6,500
Policy Support	58	6,093	58	5,904	58	5,904	0	0
TOTAL DIRECT OBLIGATIONS	533	54,670	533	56,015	564	62,515	31	6,500
REIMBURSABLE OBLIGATIONS	21	2,000	21	2,000	21	2,000	0	0
TOTAL OBLIGATIONS	554	56,670	554	58,015	585	64,515	31	6,500
FINANCING								
Unobligated balance, start of year		(844)						
Offsetting collections from:								
Federal funds	(19)	(1,840)			(19)	(1,840)		
Non-Federal sources	(2)	(160)			(2)	(160)		
Subtotal, financing	(21)	(2,844)			(21)	(2,000)		
TOTAL BUDGET AUTHORITY/	533	53,826			564	62,515		
APPROPRIATION								

Highlights of Program Changes

	<u>Base</u>		<u>Increase/Decrease</u>	
	<u>Permanent Positions</u>	<u>Amount</u>	<u>Permanent Positions</u>	<u>Amount</u>
Bureau of Economic Analysis	475	\$50,111	31	\$6,500

The past decade has experienced dramatic changes in the U.S. and world economies with the exponential growth of technology and e-commerce. This continual evolution in the size and complexity of our economy has created significant measurement problems. BEA has strived to improve its source data and methodologies to close gaps in the coverage of key GDP components and to develop measures of new and rapidly growing e-commerce related activities. To do this, BEA must develop new methods to incorporate the changing economy as well as improve its ability to process and disseminate such information. These challenges are reflected in the budget initiatives for which funding is requested for FY 2002.

Continue to Improve Core Statistics including GDP and Related Measures (+29 pos.; +\$3,000):

This multi-year initiative continues the long overdue work to improve the GDP and related accounts. Improving the accuracy and reliability of its economic account estimates is BEA's highest priority for FY 2002. This initiative seeks to fill critical gaps in coverage and address persistent and growing measurement error in GDP and national income. Achieving this goal has become increasingly difficult, as the U.S. economy has undergone dramatic increases in size and complexity. Entire new industries have developed, creating products and services, and types of transactions that were unknown a decade ago. BEA will use the first phase of funding for this initiative, provided in fiscal year 2001, to improve its ability to measure e-commerce and alleviate some of the serious problems plaguing the critically important GDP and other economic accounts. The backlog of other data improvements must be addressed in FY 2002 to ensure that the economic accounts provide the reliable, accurate and timely measures required by government and private sector decision makers.

Update Information Technology Systems (+2 pos.; +\$3,500):

This initiative includes: a) replacing the overburdened and outdated GDP processing system; b) redesigning the BEA internet site to enhance user access to data; c) providing for increased electronic reporting options by businesses; and d) updating aging IT hardware and systems.

BEA is faced with the challenge of maintaining and improving its information technology infrastructure. A key issue is the seriously outdated and overburdened GDP processing system. The implementation of chained price indexes and other statistical improvements in BEA's economic accounts greatly increased the volume and complexity of the computations required to produce the GDP and related estimates. This has increased the burden on the GDP processing system and raises the real possibility of a catastrophic breakdown, which would result in a failure to meet the GDP release schedule. Such a failure would have serious repercussions for the financial markets, which anticipate the reliable release of the GDP and related measures. In FY 2001, BEA received funding that enables it to begin replacing the outdated and overburdened GDP processing system as well as redesigning the BEA website based on recommendations by users. In addition, BEA seeks to increase its electronic reporting option by businesses and update some of its aging IT hardware and software.

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International Trade Administration

The International Trade Administration (ITA) strives to create economic opportunity for U.S. workers and firms by promoting international trade, opening foreign markets, ensuring compliance with our trade laws and agreements, and supporting U.S. commercial interests at home and abroad. ITA's objectives are accomplished through the following five program areas:

Trade Development (TD) is the home of the Advocacy Center and the Department's advocacy program on behalf of U.S. industry in the global competition for overseas contracts. Through such programs as the Trade Information Center (1-800-USA TRADE), TD uses its unique industry sector expertise to counsel American businesses and promote trade. TD is responsible for negotiating and enforcing industry sector trade agreements such as those on autos, textiles and aircraft.

Market Access and Compliance (MAC) identifies market access barriers and the means to overcome them, assists in the formulation of U.S. bilateral and multilateral trade policies to achieve greater market access, and provides counseling and assistance to U.S. businesses seeking access to markets in specific countries or regions. Through the Trade Compliance Center (TCC), ITA systematically monitors, investigates, and evaluates foreign compliance with multilateral, bilateral, and other international trade agreements.

Import Administration (IA) defends American firms from injurious practices by administering the U.S. antidumping and countervailing duty laws in a manner consistent with U.S. international obligations.

The United States and Foreign Commercial Service (US&FCS) provides export counseling and export promotion services to U.S. businesses through a network of offices in 47 States, Puerto Rico and 85 foreign countries. The US&FCS develops and distributes information products and conducts trade shows and trade fairs overseas.

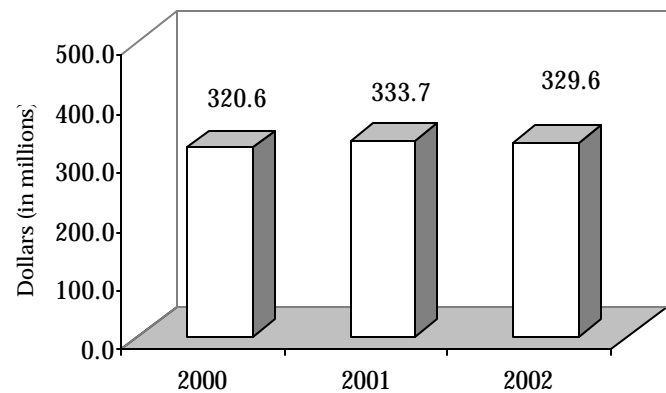
Administration and Executive Direction provides policy leadership and administrative services for ITA's four other subdivisions, including office automation and information technology support systems, human resources services, financial management, and general administrative assistance.

For FY 2002, ITA's budget will continue various Trade Compliance Initiative activities begun in FY 2001. These activities include monitoring trade agreements in Asia, the European Union, and other parts of the world, as well as investigating export surges. ITA's efforts in these areas will help to ensure that U.S. companies and workers receive the full benefits of our international trade agreements.

ITA Performance Measures

ITA, along with the Department of Commerce and the Federal Government as a whole, will continue to refine and enhance its capacity to develop performance measures, to use performance measurement as a key management tool, and fully implement the GPRA. Most measures cut across ITA organizational lines, and thus focus mostly on functional (rather than organizational) activities. A more detailed presentation of goals, objectives, and performance measures is found in the Department's Annual Performance Plan and ITA's budget justification.

ITA Funding



ITA has formulated two new performance measures for FY 2002:

- ITA will assess the success of the strategy to "improve American competitiveness and access to foreign markets by enforcing compliance with U.S. trade laws and agreements" with the performance measure "number of antidumping/countervailing duty cases processed." It measures the number of antidumping/countervailing duty cases that ITA completed defending American industry against injurious trade practices, such as imports being unfairly subsidized or sold in the U.S. at less than fair market value.
- ITA will evaluate the success of the strategy to "improve U.S. competitive advantage through global e-commerce" with the performance measure "number of new subscribers using BuyUSA.com e-services." This measure directly supports ITA's trade policy and promotion aspects of electronic commerce. Subscribers to the "BuyUSA.com" receive full access to the database of international buyer, distributor, and business partner contacts, trade leads and postings, catalogs and the ability to establish purchase orders online. As e-commerce goes global, U.S. SMEs seek a secure platform for identifying potential international buyers and transacting business. ITA strives to provide e-commerce export facilitation tools, such as BuyUSA.com, to new and existing clients, create new e-commerce services, and promote information technology throughout the world.

Summary of Appropriations

Funding Levels

Appropriation, Gross	<u>2000</u>	<u>2001</u>	<u>2002</u> <u>Estimate</u>	<u>Increase</u> <u>(Decrease)</u>
Operations and Administration	\$310,448	\$336,708	\$332,590	(\$4,118)
Anticipated fee collections	(3,000)	(3,000)	(3,000)	0
Appropriation, Net	307,448	333,708	329,590	(4,118)
Security Transfer from State Dept. (P.L. 105-277)	5,100	0	0	0
Transfer from AID (P.L. 87-95)	8,070	0	0	0
TOTAL BUDGET AUTHORITY	320,618	333,708	329,590	(4,118)

PERMANENT POSITIONS

Operations and Administration	2,526	2,654	2,654	0
Reimbursable	30	49	49	0
Total	2,556	2,703	2,703	0

Highlights of Budget Changes

Appropriation: Operations and Administration

Summary of Requirements

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
2001 Enacted			2,654	\$333,708
Adjustments to Base				
<u>Adjustments</u>				
Adjustment for FY 2001 Congressional Earmarks				(13,505)
Restoration of Security Base				804
<u>Other Changes</u>				
2001 Pay raise		\$1,357		
2002 Pay raise		3,581		
Payment to Working Capital Fund		251		
Information Technology Plan Adjustment		42		
Information Technology Plan Adjustment (WCF)		8		
Full year cost in FY 2002 of positions financed for part year in FY 2001 (27 FTE)		2,075		
Within-grade step increases		1,269		
One more compensable day		625		
Civil Service Retirement System(CSRS)		(287)		
Federal Employees' Retirement System(FERS)		254		
Thrift Savings Plan		40		
Federal Insurance Contributions Act (FICA) -OASDI		155		
Health insurance		432		
Employees' Compensation Fund		104		
Travel				
Mileage		12		
Rent payments to GSA		325		
RRB International Trade Center Space		163		
Postage		21		
Printing and reproduction		25		
NARA Storage and Maintenance		(3)		
Other services:				
Working Capital Fund		426		
Commerce Administrative Management System (CAMS)		(633)		
NAFTA		300		
Department of Interior accounting system		1,100		
Overseas wage increases		902		
Overseas price increases		463		
International Cooperative Support Service (ICASS)		767		
ICASS charge of local guard protection		852		

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
Local guard security services overseas		\$1,600		
RRB Trade Center Operations		36		
General Pricing Level Adjustment:				
Transportation of things		11		
Rent payments to others		137		
Communications, Utilities & misc.		(10)		
Other services		684		
Supplies		52		
Equipment		67		
Subtotal, other cost changes			0	\$17,203
Less Amount Absorbed			0	(8,620)
TOTAL, ADJUSTMENTS TO BASE			0	(4,118)
2002 Base			2,654	329,590
Program Changes			0	0
2002 NET APPROPRIATION			2,654	329,590
Anticipated Fee Collection			0	3,000
2002 GROSS APPROPRIATION			2,654	332,590

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
DIRECT OBLIGATIONS								
Trade Development	452	\$65,408	452	\$52,320	452	\$52,320	0	\$0
Market Access and Compliance	267	33,376	267	27,441	267	27,441	0	0
Import Administration	393	40,577	393	42,859	393	42,859	0	0
U.S. & Foreign Commercial Service	1,398	199,430	1,398	193,824	1,398	193,824	0	0
Administration	144	11,993	144	13,146	144	13,146	0	0
TOTAL DIRECT OBLIGATIONS	2,654	350,784	2,654	329,590	2,654	329,590	0	0
REIMBURSABLE OBLIGATIONS	49	30,600	49	30,600	49	30,600	0	0
TOTAL OBLIGATIONS	2,703	381,384	2,703	360,190	2,703	360,190	0	0
FINANCING								
Unobligated balance, start of year		(17,076)				0		
Unobligated balance, transferred		0				0		
Offsetting collections from:								
Federal funds		(5,400)				(5,400)		
Non-Federal sources	(49)	(25,200)			(49)	(25,200)		
Subtotal, financing	(49)	(47,676)			(49)	(30,600)		
TOTAL BUDGET AUTHORITY /	2,654	333,708			2,654	329,590		
NET APPROPRIATION								
Anticipated Fee Collections	0	3,000			0	3,000		
GROSS APPROPRIATION	2,654	336,708			2,654	332,590		

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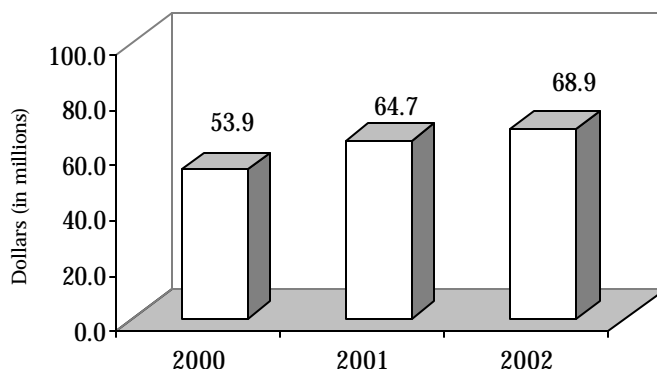
Bureau of Export Administration

The Bureau of Export Administration (BXA) seeks to advance U.S. national security, foreign policy, and economic interest by regulating exports of critical goods and technologies that could be used to damage those interests (while furthering the growth of legitimate U.S. exports to maintain our economic leadership); by enforcing compliance with those regulations; by cooperating with like-minded nations to obtain global support for this effort; by assisting nations that are key exporters or transit points for sensitive goods and technologies to strengthen their own transit and export controls; and by monitoring the U.S. defense industrial base to ensure it remains strong.

BXA's principal activities include:

- Implementing the Export Administration Act (EAA). The EAA, which expires in August 2001 and will need to be re-authorized, provides for export controls on dual-use goods and technology to fight proliferation and to pursue other national security, short supply, and foreign policy goals (such as combating terrorism). In response to the growing threat of proliferation of weapons of mass destruction by "pariah" nations and the evolution of the export licensing system towards individual end users, BXA has strengthened its export enforcement staff. The EAA is enforced through a variety of administrative, civil, and criminal sanctions.
- Enforcing the export control and anti-boycott provisions of the EAA. In addition, ensuring compliance with treaties imposing requirements on U.S. industry. The most important such treaty is the Chemical Weapons Convention (CWC), which gives BXA new inspection, law enforcement and outreach responsibilities. BXA plays a critical role in administering the new and complex declarations processing functions and the oversight of on-site inspections to ensure that confidential business information is not jeopardized as a result of CWC implementation.
- Managing the Critical Infrastructure Assurance Office (CIAO). On May 22, 1998, the President signed Presidential Decision Directive 63, Critical Infrastructure Protection, calling for a national effort to assure the security of the increasingly vulnerable interconnected national infrastructure, including telecommunications, banking, finance, energy, transportation and essential government services. The CIAO provides support to the National Coordinator's work with government agencies and the private sector in developing a plan to reduce the infrastructure's exposure to attack, to respond, and to recover in the event of an attack. As originally planned, CIAO's mission should be evaluated at the end of the year to see if it is still merited.
- Analyzing and protecting the defense industrial and technology base, pursuant to the Defense Production Act and other laws. As the Defense Department increases its reliance on dual use, high technology goods as part of its cost-cutting efforts, ensuring that we remain competitive in those sectors and sub-sectors is critical to our national security.
- Helping Newly Independent States and emerging economies develop effective export control systems. The effectiveness of U.S. export controls can be severely undercut if other supplier nations export sensitive goods and technology or permit diversion of our exports to other nations.

BXA Funding



BXA Performance Measures

The Bureau of Export Administration made substantial changes to its performance goals and measures in FY 2000. When the Department of Commerce updated its strategic plan, BXA seized the opportunity to change their performance goals and measures to more closely align them with the new departmental objectives; BXA also added goals and measures related to the important Chemical Weapons Convention and Critical Infrastructure programs. Guided by recommendations made by the General Accounting Office (GAO) in its *Observations on the Department of Commerce's Fiscal Year 1999 Annual Program Performance Report and Fiscal Year 2001 Annual Performance Plan* (GAO/GGD-00-152R) and in accordance with the mandates of the Government Performance and Results Act (GPRA), BXA developed new performance measures as statements of outcomes. The Bureau's goals and measures now clearly refer back to its mission and to the Department's strategic goals and objectives, and were commended by the House Science Committee for developing goals that are more outcome-oriented and for serving "as an adequate framework from which performance goals can be derived and subsequently measured."

Summary of Appropriations

Funding Levels

Appropriation	<u>2000</u>	<u>2001</u>	<u>2002</u> <u>Estimate</u>	<u>Increase</u> <u>(Decrease)</u>
Operations and Administration	\$53,853	\$64,711	\$68,893	\$4,182

PERMANENT POSITIONS

Operations and Administration	461	477	481	4
Reimbursable	4	4	4	0
Total	<u>465</u>	<u>481</u>	<u>485</u>	<u>4</u>

Highlights of Budget Changes

Appropriation: Operations and Administration

Summary of Requirements

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos.</u>	<u>Amount</u>	<u>Perm Pos.</u>	<u>Amount</u>
2001 Enacted			477	\$64,711
Adjustments to Base				
Adjustments				
Restoration of Security Base				115
Other Changes				
2001 Pay raise		\$318		
2002 Pay raise		784		
Payment to Working Capital Fund		83		
Information Technology Pay Adjustment		7		
Information Technology Pay Adjustment (WCF)		3		
Full year cost in FY 2002 of positions financed for part year in FY 2001		371		
Within-grade step increases		405		
One more compensable day		116		
Civil Service Retirement System (CSRS)		(10)		
Federal Employees' Retirement System (FERS)		32		
Thrift Savings Plan		2		
Federal Insurance Contributions Act (FICA) -OASDI		7		
Health insurance		123		
Employees' Compensation Fund		69		
Travel				
Mileage		1		
Rent payments to GSA		86		
Postage		7		
Printing and reproduction		4		
Other services:				
Working Capital Fund		112		
ICASS charge of local guard protection		1		
General Pricing Level Adjustment				
Transportation of things		1		
Communications, Utilities & misc.		14		
Other services		272		
Supplies		30		
Equipment		25		
Subtotal, other cost changes			0	2,863
Less Amount Absorbed			0	(892)
TOTAL, ADJUSTMENTS TO BASE			0	2,086
2002 Base			477	66,797
Program Changes			4	2,096
2002 APPROPRIATION			481	68,893

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
DIRECT OBLIGATIONS								
Management & Policy Coordination	25	\$3,951	25	\$4,172	25	\$5,772	0	\$1,600
Export Administration	202	30,824	202	31,259	206	31,755	4	496
Export Enforcement	200	25,580	200	26,438	200	26,438	0	0
Critical Infrastructure	50	4,991	50	4,928	50	4,928	0	0
TOTAL DIRECT OBLIGATIONS	477	65,346	477	66,797	481	68,893	4	2,096
REIMBURSABLE OBLIGATIONS	4	11,577	4	6,003	4	6,003	0	0
TOTAL OBLIGATIONS	481	76,923	481	72,800	485	74,896	4	2,096
FINANCING								
Unobligated balance, start of year		(6,209)						
Unobligated salary transfer		0						
Offsetting collections from:								
Federal funds		(5,000)				(5,000)		
Non-Federal sources	(4)	(1,003)			(4)	(1,003)		
Subtotal, financing	(4)	(12,212)			(4)	(6,003)		
TOTAL BUDGET AUTHORITY /	477	64,711			481	68,893		
APPROPRIATION								

Highlights of Program Changes

	<u>Base</u>		<u>Increase/Decrease</u>	
	<u>Permanent Positions</u>	<u>Amount</u>	<u>Permanent Positions</u>	<u>Amount</u>
<u>Management and Policy Coordination</u>	25	\$4,172	0	+\$1,600

An increase is requested to complete the redesign of the Export Control Automated Support System (ECASS). ECASS will keep U.S. exporters from being completely disadvantaged, thus eliminating possible adverse national security and economic consequence by promoting better and faster decisions on license applications.

<u>Export Administration</u>	202	31,259	+4	+496
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An increase is requested to support BXA's statutory export control requirements. BXA's portfolio includes a number of high profile programs and policy areas with a heavy technical content, including computers, encryption and chemical and biological weapons.

Minority Business Development Agency

The Minority Business Development Agency (MBDA) has the lead role in the Federal Government of coordinating all minority business programs. The Agency provides access to market and resource opportunities through a variety of direct and indirect business assistance services. In FY 2002, MBDA will enhance its digitally-based business development information services for the minority business community.

Due to the constant change in the business environment, the movement toward the digital economy presents an opportunity for unparalleled growth. But it could also put minority firms at a competitive disadvantage if steps aren't taken to properly position these firms with appropriate resources. To help address this issue, MBDA is developing new electronic tools, which will make the agency's services accessible nationwide to the minority business community. With the assistance of the electronic tools, MBDA is prepared to provide digitally-based business development information services for the minority business community.

MBDA plans to provide services via the Internet in conjunction with its funded network of providers. Through the Internet, MBDA's portal will be a single point-of-access to a diverse array of electronic tools catering to the particular needs of minority firms. By using industry best practice methods and technologies, the portal will meet the needs of minority businesses by providing useful information, effective tools, and advantageous services to the Minority Business Community.

As an agency MBDA will continue in FY 2002 to formulate its programs around the following two goals:

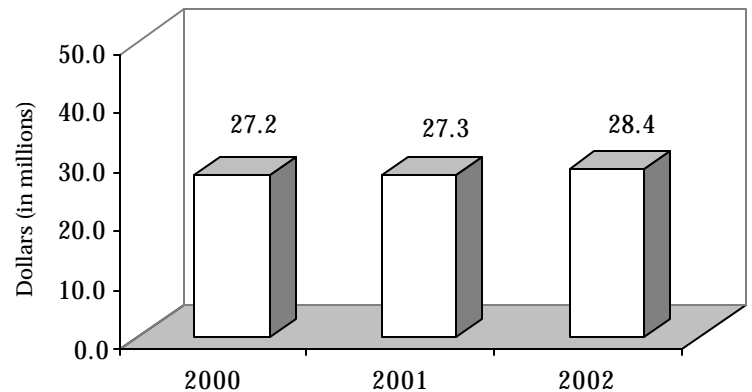
- Improving opportunities for minority-owned businesses to gain access to the marketplace.
- Improve opportunities for minority-owned businesses to pursue financing.

To accomplish these goals MBDA will:

- Provide electronic access to growth markets by automated matching of firm capabilities with public and private sector opportunities;
- Promote and expand opportunities for minority-owned businesses in the global marketplace;
- Assist minority-owned businesses to identify and commercialize new technologies that offer unique potential for business success;
- Advocate and increase the use of electronic commerce by minority-owned businesses; and
- Provide management and technical assistance resources electronically for use by local, state and non-profit organizations.
- Establish an electronic information clearing house of growth opportunities and business development resources for minority-owned businesses and those engaged in business development activities; and
- Increase the availability of financial capital for firms expanding into new or growing markets.

MBDA will continue to use the Business Development Centers (BDCs), Native American Business Development Centers (NABDCs), and Minority Business Opportunity Committees (MBOCs) to provide management and technical assistance and dissemination of information. The MBDCs and BDCs are a crucial part of the Internet outreach program because the new Geographic Business Information system will be available through both the Internet and BDCs.

MBDA Funding



MBDA Performance Measures

In FY 2002, MBDA will continue to focus on measuring outputs that will guide the agency toward meeting the goals listed above. The key performance indicators that demonstrate MBDA's ability to improve minority-owned business access to the marketplace and financing include:

- The dollar value of contracts awarded. This is an important measure because it provides information on minority-owned businesses assisted by MBDA. The information highlights the success of minority-owned businesses obtaining contracts to provide goods and services domestically and abroad. As the dollar value of contracts awarded increases, minority-owned businesses will have a greater opportunity to enhance their contribution to total business receipts.
- The number and dollar value of financing packages received. The number of financial packages is an important measure because it shows the number of financial packages from minority-owned businesses assisted by MBDA. The number and amount of financial packages is directly related to the economy. Any fluctuation in the country's economy has a tendency to tighten the financing market resulting in delays and denials of financing requests. Although the economy affected the financing goals, MBDA continues to work with banking and other financial institutions to assist minority businesses in obtaining financing. Considering the economy, MBDA programs still generated more than \$126 for every Federal dollar expended. MBDA is exploring other areas to assist in obtaining its targeted goals. The use of electronic tool in presentations to financing institutions may assist businesses in obtaining financing. Limited resources may make this tool especially critical in helping minority businesses obtain financing. The dollar value of financial packages is an important measure because it shows how much the minority-owned businesses assisted by MBDA were able to get financing to get started or to grow.

Summary of Appropriations

Funding Levels

Appropriation	<u>2000</u>	<u>2001</u>	<u>2002</u> <u>Estimate</u>	<u>Increase</u> <u>(Decrease)</u>
Minority Business Development	\$27,221	\$27,254	\$28,381	\$1,127

PERMANENT POSITIONS

Minority Business Development	133	133	133	0
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Highlights of Budget Changes

Appropriation: Minority Business Development

Summary of Requirements

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
2001 Enacted			133	\$27,254
Adjustments to Base				
Adjustments				
Restoration of Security Base				24
Other Changes				
2001 Pay raise		\$77		
2002 Pay raise		194		
Payment to the Working Capital Fund		20		
Information Technology Pay Adjustment		10		
Information Technology Pay Adjustment (WCF)		1		
Within-grade step increases		51		
One more compensable day		27		
Civil Service Retirement System(CSRS)		(20)		
Federal Employees' Retirement System(FERS)		26		
Thrift Savings Plan		5		
Federal Insurance Contributions Act (FICA) -OASDI		15		
Health insurance		34		
Travel				
Per diem		5		
Mileage		1		
Rent payments to GSA		32		
Postage		2		
Printing and reproduction		2		
Other services:				
Working Capital Fund		30		
General Pricing Level Adjustments				
Communications, Utilities, & misc.		1		
Other services		66		
Supplies		1		
Equipment		4		
Subtotal, other cost changes			0	584
Less Amount Absorbed				(231)
TOTAL, ADJUSTMENTS TO BASE			0	377
2002 Base			133	27,631
Program Changes			0	750
2002 APPROPRIATION			133	28,381

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
DIRECT OBLIGATIONS								
Business Development	51	\$16,755	51	\$16,579	51	\$16,579	0	\$0
Advocacy, Research & Information	82	\$11,170	82	\$11,052	82	\$11,802	0	750
TOTAL DIRECT OBLIGATIONS	133	27,925	133	27,631	133	28,381	0	750
REIMBURSABLE OBLIGATIONS		400		475		475	0	0
TOTAL OBLIGATIONS	133	28,325	133	28,106	133	28,856	0	750
FINANCING								
Unobligated balance, start of year		(671)						
Offsetting collections from:								
Federal funds		(400)				(475)		
Non-Federal sources								
Subtotal, financing	0	(1,071)			0	(475)		
TOTAL BUDGET AUTHORITY /	133	27,254			133	28,381		
APPROPRIATION								

Highlights of Program Changes

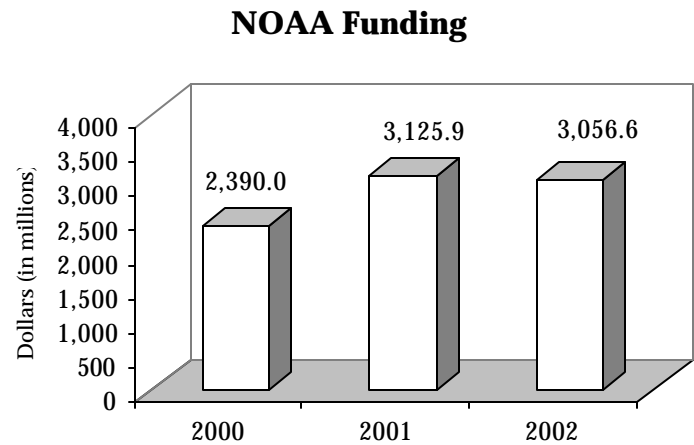
	<u>Base</u>		<u>Increase/Decrease</u>	
	<u>Permanent Positions</u>	<u>Amount</u>	<u>Permanent Positions</u>	<u>Amount</u>
Minority Business Development	133	\$27,631	+0	+\$750
Phoenix Database Expansion				

Since FY 1996, MBDA has explored ways to compensate for the loss of more than 50% of MBDA's presence across the country. An electronic portal concept has been developed and is now at the stage of implementation. The portal including its electronic tools will make information more accessible and tailored to the needs of users. Since information dissemination is the major focus of the portal, MBDA's programs will be accessible throughout the country by covering 312 Standard Metropolitan Statistical Areas (SMSAs) compared to the 36 SMSAs currently serviced.

As a national advocate for the minority business community, MBDA will be increasing its programmatic presence by being accessible via the Internet. Because of the user friendly menu and the information that can be obtained for business decisions, marketing and/or business plans, management and technical assistance and other business development needs, the portal is expected to increase business and economic development activity significantly for the minority business community. Currently, MBDA's small funded network of service providers assists 6,000 clients to obtain more than one billion dollars in procurements and financing. Because of the portal's accessibility and the information that can be obtained, minority business development activity will have no boundaries in economic development. For example, MBDA has projected that its programs via the Internet and its funded organizations may be able to assist 300,000 clients and could generate more than \$10 million. Currently, the MBDA website is receiving more than 13.5 thousand hits daily. Since 1999, the MBDA website has had 5 million hits.

National Oceanic and Atmospheric Administration

The budget for the National Oceanic and Atmospheric Administration (NOAA) is divided into two primary accounts: Operations, Research and Facilities (ORF), and Procurement, Acquisition and Construction (PAC). Other accounts include the Pacific Coastal Salmon Recovery Fund, which was established in FY 2000 under the authority of the Endangered Species Act and the Pacific Salmon Treaty and Recovery Fund authorized by P.L. 106-553, to fund salmon conservation measures in the Pacific Northwest by the states of California, Oregon, Washington, and Alaska. The Coastal Impact Assistance Fund was established in FY 2001, however, no funding is requested for this account in FY 2002.



Operations, Research and Facilities Activities

National Ocean Service (NOS):

NOS provides for the management of ocean and coastal resources, particularly in the 200-mile Exclusive Economic Zone (EEZ), and for improvements in quality, quantity, geographic distribution, and timeliness of ocean observations. Mapping and charting activities produce aeronautical and nautical charts and supporting documents that are compiled and sold to the public and other Federal agencies. Understanding of the coastal environment is enhanced through the coastal science and coastal zone management programs. NOS also acquires or establishes marine sanctuaries and estuarine reserves of national significance.

National Marine Fisheries Service (NMFS):

NMFS manages fisheries within the 200-mile Exclusive Economic Zone (EEZ) to ensure the health of commercial and recreational fishery stocks. Fishery stocks are surveyed, catch data are collected, and research is conducted to better understand the variables affecting the abundance and variety of marine resources. Protection of endangered marine species and coastal and estuarine fishery habitats, and enforcement of fishery regulations and seafood quality are also primary bureau activities. Research is conducted in conjunction with states on interjurisdictional and anadromous fishery resources.

Oceanic and Atmospheric Research (OAR):

OAR provides the research and technology development necessary to improve NOAA weather services, solar-terrestrial forecasts, and marine services. OAR provides the scientific basis for national policy decisions in areas such as climate change, air quality, and stratospheric ozone depletion, and promotes economic growth through efforts in marine biotechnology and development of environmental observing technologies.

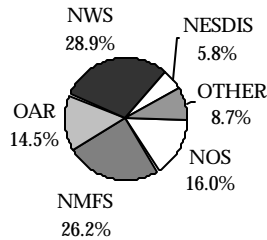
National Weather Service (NWS):

NWS provides weather and flood warnings and forecasts to the general public and other users. Weather satellites and staffed and automated stations on land and at sea gather meteorological observations of the atmosphere and the Earth's surface. Based on these observations, professional meteorologists prepare warnings and forecasts and disseminate them to the public.

National Environmental Satellite, Data and Information Service (NESDIS):

NESDIS provides for the operation of the polar-orbiting and geostationary operational environmental satellites, development of the converged polar-orbiting satellite series with the Department of Defense and NASA, as well as management of NOAA's environmental data collections. The polar and geostationary satellites provide meteorological data to the National Weather Service for use in developing warnings and forecasts. Environmental data and information are collected from NOAA and other sources, disseminated, and archived for future use.

ORF Activities



Program Support (PS):

Program Support includes Corporate Services and Policy Formulation and Direction, through which NOAA provides centralized management concerning NOAA policy and planning objectives, individual program operations, legal counsel, Congressional relations, and public affairs. NOAA also provides management services to NOAA/DOC field offices through the regional Administrative Support Centers.

In addition, the Program Support activity includes the Office of Marine and Aviation Operations (OMAO), which provides data acquisition services for NOS, NMFS, and OAR, operates NOAA's fleet of research aircraft and vessels, and provides for the repair and maintenance of the NOAA fleet, including procurement of ship-related equipment and modernization planning.

Facilities:

The Facilities activity provides for the maintenance, repair and minor modification to existing NOAA-wide facilities, facilities planning and design, and environmental compliance.

Other NOAA Accounts:

The Procurement, Acquisition and Construction (PAC) account, established as an annual appropriation, includes costs associated with the acquisition of NOAA's major capital assets. Included in this account are three activities: Systems Acquisition contains projects associated with modernizing NOAA's weather services, including satellite procurements; Construction contains projects involving new construction or major modification of existing facilities; and Fleet Replacement contains funding to support modernization of NOAA's fleet of research vessels either through new construction, major modification to existing vessels, or acquisition of capacity from third parties.

The Coastal Zone Management (CZM) Fund was established under the Omnibus Budget Reconciliation Act of 1990 (P.L. 101-158, Sec. 6201-6216) to receive repayments from the coastal energy impact program. These payments are used for CZM programs and administration as authorized by section 308 of the Coastal Zone Management Act, and will offset CZM administration costs in the ORF account.

The Fishermen's Contingency Fund is used to compensate domestic fishermen for the damage or loss of fishing gear and resulting economic loss due to obstructions related to oil and gas exploration, development, or production in the Outer Continental Shelf. The funds are derived from fees collected annually by the Secretary of the Interior from the holders of leases, explorations, permits, easements, and rights of way.

The Foreign Fishing Observer Fund provides observer coverage of foreign fishing activities within the 200-mile Exclusive Economic Zone. The fund is financed by fees collected from foreign governments with fishing vessels within the exclusive fishery jurisdiction of the U.S. The fund is used to pay salaries, administrative costs, data entry, and other expenses associated with the placement of observers aboard foreign fishing vessels.

The North Pacific Marine Research Institute Fund supports research, education, and demonstration projects relating to the North Pacific marine ecosystem. The emphasis of these projects is on marine mammals, sea birds, fish and shellfish populations in the Bering Sea and Gulf of Alaska and near the Alaska Marine National Wildlife Refuge.

The Promote and Develop Fishery Products and Research Pertaining to American Fisheries Fund receives 30 percent of the import duties the Department of Agriculture collects on fishery-related products. A portion of these funds is used to offset marine fishery resource programs in the ORF appropriation in FY 2002. The remainder of the funds is used to promote industry development through competitively awarded external grants for innovative research and development of projects in the fishing industry and for internal research that complements the external program.

The Fisheries Finance Program Account (formerly Fishing Vessel Obligation Guarantee Fund) is used by fishermen to refinance existing debt, obtain loans to renovate and repair existing vessels and facilities, and to construct new processing plants for underutilized species, aquaculture, and waste reduction. Vessel loans do not increase over-capitalization in the fishing industry; they either reduce fishing capacity or are capacity neutral. The re-authorization of the Magnuson-Stevens Fisheries Conservation and Management Act in October 1996 changed the program to provide direct loans rather than loan guarantees previously made under the Fishing Vessel Obligation Guarantee appropriation.

The Pacific Coastal Salmon Recovery Account was established in FY 2000 to fund a new Pacific Coastal Salmon Recovery initiative for the purpose of sharing the costs of state, local, and tribal salmon conservation initiatives. Utilization of this fund supports NOAA's contribution to a broad interdepartmental initiative bolstering Federal capabilities to assist in the conservation of at-risk salmon runs in the western states of California, Washington, Oregon and Alaska. Grants will be matched by 25% with non-Federal contributions. The fund was established under the Secretary of Commerce's existing authorities in the Endangered Species Act and the Pacific Salmon Treaty and Recovery Fund authorities provided in P.L. 106-553, and is made available through agreements with the Governors of each state for distribution to state, local, and tribal efforts.

The Coastal Impact Assistance Fund was established in FY 2001 to provide coastal states involved in oil and gas production with additional resources needed to protect and maintain the sustainable use of ocean and coastal resources. No funding is proposed for this account in FY 2002.

The Damage Assessment and Restoration Revolving Fund (DARRF) receives proceeds from claims against responsible parties as determined through court settlements or agreements for both damage assessment and restoration costs. In FY 1999 and prior, funds were transferred to the ORF account for purposes of damage assessment and restoration. Beginning in FY 2000, funds were expended in DARRF.

Performance Measures

For FY 2002, NOAA has identified a series of performance measures that can be used to assess the effectiveness of its programmatic activities. These measures focus on NOAA's priority programs and program goals, and can be expected to evolve over time as NOAA, the Department, and the Administration continue to refine and develop effective performance measures to use them as a key management tool, and to implement the Government Performance and Results Act.

NOAA contributes to the Department's strategic goal to Observe and Manage the Earth's Environment to Promote Sustainable Growth. NOAA's objective to Enhance Conservation of the Natural Environment includes building sustainable fisheries, recovering protected species, and sustaining healthy coasts. NOAA also strives to Improve Understanding and Prediction of the Natural Environment by advancing short-term warning and forecast services, implementing seasonal-to-interannual climate forecasts, predicting and assessing decadal-to-centennial changes, and promoting safe navigation.

To track progress in the implementation of NOAA's Strategic Plan for 2000-2005, performance measures were developed for each of the seven performance goals that make up the components of the plan. A detailed presentation of these measures is in the Department's Annual Performance Plan and in NOAA's budget justification.

Summary of Appropriations

Appropriation	2000	* 2001	2002 Estimate	Increase (Decrease)
Operations, Research & Facilities (ORF)	\$1,730,916	\$1,925,615	\$2,177,309	\$251,694
Procurement, Acquisition & Construction (PAC)	592,866	681,246	764,861	83,615
Coastal and Ocean Activities (COA)	0	420,000	0	(420,000)
North Pacific Marine Research Institute Fund	5,000	0	0	0
Coastal Zone Management Fund	3,999	3,193	3,000	(193)
Fishermen's Contingency Fund	78	950	952	2
Foreign Fishing Observer Fund	71	191	191	0
Pacific Coastal Salmon Recovery	58,000	73,758	110,000	36,242
Coastal Impact Assistance Fund	0	(330)	0	330
Fisheries Promotional Fund (rescission)	(1,223)	0	0	0
Fisheries Finance Program (FFP)	340	1,285	287	(998)
TOTAL APPROPRIATION	2,390,047	3,105,908	3,056,600	(49,308)
Transfers:				
<u>Operations, Research & Facilities</u>				
FROM: Promote & Develop Fishery Products	68,000	68,000	68,000	0
USDA for Norton Sound & NE Coop. Research & Mgmt.	0	20,000	0	(20,000)
Damage Assessment & Restoration Rev. Fund	0	0	0	0
Coastal Zone Management Fund	0	0	3,000	3,000
Coastal and Ocean Activities	0	165,500	0	(165,500)
Subtotal, ORF	68,000	253,500	71,000	(182,500)
<u>Procurement, Acquisition & Construction</u>				
FROM: Coastal and Ocean Activities	0	68,500	0	(68,500)
<u>Pacific Coastal Salmon Recovery</u>				
FROM: Coastal and Ocean Activities	0	36,000	0	(36,000)
<u>Coastal Impact Assistance Fund</u>				
FROM: Coastal and Ocean Activities	0	150,000	0	(150,000)
<u>Coastal and Ocean Activities</u>				
TO: ORF	0	(165,500)	0	165,500
PAC	0	(68,500)	0	68,500
Pacific Coastal Salmon Recovery	0	(36,000)	0	36,000
Coastal Impact Assistance Fund	0	(150,000)	0	150,000
Subtotal, COA	0	(420,000)	0	420,000
<u>Coastal Zone Management Fund</u>				
TO: ORF	0	0	(3,000)	(3,000)

* The figures in these accounts for FY 2001 reflect the temporary establishment of the Coastal and Ocean Activities account from which funds are transferred to ORF, PAC, PCSR, and CIAF for implementation. Funding for these activities is proposed to be directly appropriated to the recipient accounts in FY 2002 and variances reflect this change.

<u>Appropriation</u>	<u>2000</u>	<u>2001</u>	<u>2002</u> <u>Estimate</u>	<u>Increase</u> <u>(Decrease)</u>
Promote & Develop Fishery Products (P&D)				
TO: ORF	(\$68,000)	(\$68,000)	(\$68,000)	\$0
FROM: Department of Agriculture	69,921	72,828	72,828	0
Subtotal, P&D	1,921	4,828	4,828	0
<u>Damage Assessment & Restoration Revolving Fund</u>				
FROM: Department of Interior	130	0	0	0
Subtotal, DARRF	130	0	0	0
TOTAL TRANSFERS	70,051	92,828	72,828	(20,000)
Federal Ship Financing Fund	700	1,500	0	(1,500)
Fisheries Finance Program Account	0	1,478	0	(1,478)
Environmental Improvement and Restoration Fund	0	2,108	10,435	8,327
CZMF Mandatory Offsetting Collections	(4,865)	(3,200)	(3,000)	200
NOAA Corps Retirement Pay	14,400	15,400	15,400	0
TOTAL BUDGET AUTHORITY	2,470,333	3,216,022	3,152,263	(63,759)
Mandatory Funds	80,286	90,114	95,663	5,549
DISCRETIONARY BUDGET AUTHORITY	2,390,047	3,125,908	3,056,600	(69,308)

Summary of Positions

	<u>2000</u>	<u>2001</u>	<u>2002</u> <u>Estimate</u>	<u>Increase</u> <u>(Decrease)</u>
Operations, Research & Facilities (ORF)	12,083	12,386	12,514	128
ORF Reimbursable	1,246	1,219	1,219	0
Procurement, Acquisition & Construction (PAC)	162	135	135	0
Coastal Zone Management Fund	38	0	0	0
Promote and Develop Fishery Products	4	4	4	0
Fisheries Finance Program	0	0	0	0
Damage Assessment & Restoration Rev. Fund	21	0	0	0
Fishermen's Contingency Fund	1	1	1	0
TOTAL	13,555	13,745	13,873	128

Highlights of Budget Changes

Appropriation: Operations, Research and Facilities

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
2001 Enacted			12,386	\$1,925,615
<u>Transfers</u>				
From Promote and Develop American Fisheries		\$68,000		
From USDA to NMFS Norton Sound Fisheries Failure		5,000		
From USDA to NMFS Cooperative Research and Management		15,000		
From Coastal and Ocean Activities		165,500		
Subtotal, Transfers			0	253,500
Adjustments to Base:				
<u>Adjustments</u>				
Restoration of FY 2001 Deobligations		16,650		
Restoration of FY 2001 0.22% Rescission		4,730		
Restoration of Security Base		3,437		
Adjustment for FY 2001 Congressional Earmarks		(133,026)		
Transfer of Pribilof Islands Cleanup from PAC		5,987		
NOAA Corps Retirement Pay		15,400		
Subtotal, Adjustments			0	(86,822)
<u>Non-recurring Transfers</u>				
From USDA to NMFS Norton Sound Fisheries Failure		(4,989)		
From USDA to NMFS Cooperative Research and Management		(14,967)		
Coastal Zone Management Fund		3,000		
Subtotal, Transfers			0	(16,956)
<u>Other Cost Changes</u>				
2001 Pay Raise		6,938		
2002 Pay Raise		21,740		
Payment to Working Capital Fund		385		
Information Technology Pay Adjustment		1,440		
Information Technology Pay Adjustment (WCF)		13		
Full-year Costs in 2002 of Pos. Financed for Part-year in 2001		1,796		
Within-grade Step Increases		7,731		
OAR, NMFS and NESDIS Pay Banding		1,565		
One More Compensable Day		2,989		
Civil Service Retirement System (CSRS)		(1,385)		
Federal Employees' Retirement System (FERS)		1,816		
Thrift Savings Plan		325		
Federal Insurance Contributions Act (FICA) - OASDI		1,052		
Health Insurance		3,478		
Employees' Compensation Fund		83		

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
Travel:				
Per diem		\$1,116		
Mileage		35		
Rent Payments to GSA		2,184		
Postage		118		
Printing and Reproduction		102		
NARA Storage and Maintenance		(6)		
Other Services:				
Working Capital Fund		666		
General Pricing Level Adjustment:				
Transportation of Things		250		
Rental Payments to Others		211		
Communications, Utilities and Miscellaneous		648		
Other Services		8,641		
Supplies		1,544		
Equipment		933		
Grants		380		
Subtotal, Other Cost Changes			0	\$66,788
Less Amount Absorbed				(6,782)
TOTAL, ADJUSTMENTS TO BASE			0	209,728
2002 Base			12,386	2,135,343
Program Changes			128	145,366
TOTAL REQUIREMENTS			12,514	2,280,709
Estimated FY 2002 Deobligations				(17,000)
NOAA Corps Retirement Pay				(15,400)
Transfers:				
From Promote and Develop American Fisheries				(68,000)
From Coastal Zone Management Fund			0	(3,000)
From USDA for Fisheries Disaster Relief				0
2002 APPROPRIATION			12,514	2,177,309

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
DIRECT OBLIGATIONS								
National Ocean Service	1,386	\$390,141	1,155	\$334,333	1,181	\$364,486	26	\$30,153
National Marine Fisheries Service	3,117	634,043	2,751	536,471	2,837	598,036	86	61,565
Oceanic & Atmospheric Research	1,017	327,470	914	308,789	928	330,188	14	21,399
National Weather Service	4,764	629,414	4,757	651,556	4,757	658,456	0	6,900
National Environmental Satellite, Data & Information Service	850	124,958	850	124,118	850	131,662	0	7,544
Program Support*	1,225	81,873	1,944	161,070	1,946	164,480	2	3,410
Fleet Maintenance & Planning	12	10,986	[12]	[11,120]	[12]	[11,120]	0	0
Facilities	15	11,211	15	18,006	15	18,001	0	(5)
NOAA Corps Retirement (mandatory)	0	15,400	0	15,400	0	15,400	0	0
TOTAL DIRECT OBLIGATIONS	12,386	2,225,496	12,386	2,149,743	12,514	2,280,709	128	130,966
REIMBURSABLE OBLIGATIONS	1,219	204,400	1,219	204,400	1,219	204,400	0	0
Navigation & Magnuson Fee								
Collections	0	4,000	0	4,000	0	4,000	0	0
Offsetting Collections (data sales)	0	3,600	0	3,600	0	3,600	0	0
TOTAL OBLIGATIONS	13,605	2,437,496	13,605	2,361,743	13,733	2,492,709	128	130,966
FINANCING	(1,219)	(242,981)	(1,219)	(243,400)	(1,219)	(229,000)	0	14,400
TOTAL BUDGET AUTHORITY (B.A.)	12,386	2,194,515	12,386	2,118,343	12,514	2,263,709	128	145,366
Transfers/Mandatory Funds	0	(268,900)	0	(86,400)	0	(86,400)	0	0
APPROPRIATION	12,386	1,925,615	12,386	2,031,943	12,514	2,177,309	128	145,366

*FY 2002 base reflects the transfer of base funding for data acquisition from NOS, NMFS and OAR, as well as funding associated with fleet maintenance and planning, under a new subactivity in Program Support entitled "Office of Marine and Aviation Operations."

Highlights of Program Changes

	<u>Base</u>		<u>Increase/Decrease</u>	
	<u>Permanent Positions</u>	<u>Amount</u>	<u>Permanent Positions</u>	<u>Amount</u>

National Ocean Service (NOS)

Navigation Services	577	\$99,096	+3	+\$7,554
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To continue providing improved tools for safe navigation, NOS is requesting increases in Mapping and Charting to continue the production and maintenance of Electronic Navigational Charts (0 pos.; +\$3,554), continue efforts to map the national shoreline, one-third of which has never been mapped (0 pos.; +\$1,000), and support the Coastal Storms Initiative pilot project in Florida (+3 pos.; +\$1,000). An increase is requested under Geodesy to continue modernizing the National Spatial Reference System (0 pos.; +\$500), and an increase is requested under Tide and Current Data as part of the Coastal Storms Initiative to enhance existing NOAA National Water Level Observation Network (NWLON) stations and existing water level networks of local partners located within the Coastal Storms Pilot Region (0 pos.; +\$1,500).

Ocean Resources Conservation and Assessment	382	112,091	+10	+5,000
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In the Ocean Assessment Program, an increase is requested to concentrate NOAA capabilities on environmental monitoring, education, and outreach for the Coastal Storms effort in Florida (+1 pos.; +\$1,000). Under Response and Restoration, an increase is requested to improve prevention and response capabilities (+6 pos.; +\$2,000), and support activities mandated by the Estuary Restoration Act of 2000 (+3 pos.; +\$2,000).

Ocean and Coastal Management	196	123,146	+13	+17,599
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An increase is requested for Coastal Zone Management (CZM) program administration to meet increasing requests for assistance to the state CZM programs, and maintain support for the National Estuarine Research Reserve System (NERRS) (0 pos.; +\$486). An increase is requested for Coastal Zone Management grants to support community-based, environmentally sound solutions to the impacts and pressures on coastal resources (0 pos.; +\$8,463).

An increase is requested for the NERRS program to enhance monitoring and training programs at the 25 existing reserves (0 pos.; +\$1,650). Increased funds are requested to improve and enhance the operating and technical capacity in the thirteen National Marine Sanctuaries by providing for additional site characterization, additional enforcement officers, and implementation of management changes at sites with revised operating plans (+3 pos.; +\$4,000). An increase is also requested for the Marine Protected Areas (MPA) program to strengthen and improve MPA programs and their conservation goals (+10 pos.; +\$3,000).

National Marine Fisheries Service (NMFS)

Information Collection and Analyses	1,467	249,012	+25	+24,765
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In base programs under Resource Information, NOAA is requesting increases to expand research and monitoring activities in the South Florida ecosystem (0 pos.; +\$600); improve data collection to support stock assessments (+25 pos.; +\$13,300); improve stock assessment through fisheries oceanography, enabling NMFS to apply, develop and expand research on the impacts of climate on fish stocks (0 pos.; +\$1,500); support responsible aquaculture through research and environmental monitoring (0 pos.; +\$1,000); collect data on highly migratory species in the Pacific (0 pos.; +\$1,000); and expand support for cooperative research in the southeast (0 pos.; +\$500).

In Fishery Industry Information, increases are requested for the fish statistics program to expand economic and social assessments (0 pos.; +\$1,365), and to continue the implementation of the National Fisheries Information System to improve data collection (0 pos.; +\$8,000). An increase is also requested for Information Analyses and Dissemination to support information technology infusion (0 pos.; +\$500).

Within Resource Information, a funding decrease is proposed under the stellar sea lion recovery plan program for the Alaska Sea Life Center, as this was a one-time cost in FY 2001 (0 pos.; -\$3,000).

Conservation and Management Operations	1,178	\$266,084	+61	+\$36,800
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Fisheries Management Program base increases include additional funds to cover local infrastructure needs at NMFS facilities (0 pos.; +\$400); reduce gear impacts on essential fish habitat (0 pos.; +\$1,000); refine essential fish habitat designations (0 pos.; +\$1,500); and increase observer coverage in under-funded fisheries to minimum levels required by regulation (0 pos.; +\$4,000). An increase is requested for Fisheries Habitat Restoration to expand the Community-Based Restoration Program (0 pos.; +\$2,000). Further increases will help rebuild over-fished and overcapitalized northeast fisheries under NE fisheries management (0 pos.; +\$3,500), and will provide for the continuation of cooperative research in the northeast previously funded by a one-time transfer from USDA (0 pos.; +\$5,000). An increase is also requested to support the Regional Councils (0 pos.; +\$2,500).

An increase is requested for Protected Species Management to support conservation and recovery for Endangered Species Act (ESA) and Marine Mammal Protection Act (MMPA) species (+26 pos.; +\$7,500). Additional funding is sought in Enforcement and Surveillance to support cooperative agreements with states for enforcement and to continue efforts to standardize the Vessel Monitoring System (+35 pos.; +\$9,400).

State and Industry Assistance Programs	106	21,375	0	0
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No increases are requested for this subactivity.

Oceanic and Atmospheric Research (OAR)

Climate and Air Quality Research	391	145,533	0	+13,000
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An increase is requested to significantly advance the Climate Observations and Services program. Additional funding will enable NOAA to lead and contribute to environmental assessments, provide education and outreach, conduct research on sub-seasonal tropical fluctuations and carbon cycle science, and expand NOAA's ocean observation system (0 pos.; +\$13,000).

Atmospheric Programs	305	49,585	+3	+2,231
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An increase is requested to expand research under NOAA's Natural Disaster Reduction Initiative (NDRI) to reduce the costs of disruptive weather associated with hurricanes through research, field observations, and experimentation with numerical models (+3 pos.; +\$2,231).

Ocean and Great Lakes Programs	218	113,671	+11	+6,168
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An increase is requested under Marine Environmental Research to restore the FY 2001 base reduction. This increase will restore the Atlantic Oceanographic Marine Laboratory (AOML) and the Pacific Marine Environmental Laboratory (PMEL) to full operational status (0 pos.; +\$500). An increase is requested to improve the understanding of coral reef ecosystems through monitoring and change prediction (0 pos.; +\$499).

Increased funding is requested for NOAA's Ocean Exploration Initiative. With this funding, NOAA will join with external partners to begin an expanded program of ocean exploration and research. Exploration efforts will focus in five areas: new ocean resources, exploring ocean acoustics, maritime heritage, exploring ocean frontiers, and census of marine life (+11 pos.; +\$10,000).

Reduced funding is requested for the Marine Aquaculture Program (0 pos.; -\$4,831). At this reduced level, the program will continue while NOAA evaluates the program and assesses the rate at which it can efficiently grow.

National Weather Service (NWS)

Operations and Research (O&R)	4,580	\$567,425	0	+\$6,900
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Increased funding is needed in Local Warnings and Forecasts to maintain the current service level of the Cooperative Observer Network through the replacement of antiquated, irreparable equipment (0 pos.; +\$1,900). An increase is also requested to meet basic maintenance requirements for Weather Forecast Offices (0 pos.; +\$300). Additional increases are requested to sustain base operations at the National Center for Environmental Prediction's (NCEP) Environmental Modeling Center (0 pos.; +\$1,700), and to expand data assimilation and numerical modeling efforts to improve weather forecasting capabilities (0 pos.; +\$3,000).

Systems Maintenance	177	84,131	0	0
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Funding in this subactivity reflects the incremental costs of operations and maintenance associated with the Next Generation Weather Radar (NEXRAD), Automated Surface Observing System (ASOS), and the Advanced Weather Interactive Processing System (AWIPS) programs. No program increases are requested.

National Environmental Satellite, Data and Information Service (NESDIS)

Satellite Observing System	573	62,593	0	+13,315
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Funding in this subactivity supports the operation of current, on-orbit geostationary (GOES) and polar-orbiting (POES) satellites and the acquisition of data from non-NOAA satellites. Funding associated with the acquisition of geostationary and polar-orbiting operational environmental satellites, including the Polar Convergence (NPOESS) program, is reflected in the Procurement, Acquisition and Construction (PAC) account.

An increase is requested under Environmental Observing Services (EOS) to support the operations of all NESDIS satellite systems, ingest and process satellite data, and develop new product applications required for continuity of operations. Funding is required to keep up with increases in labor costs, software licensing, communications, and ground system maintenance (0 pos.; +\$11,860). Increased funding is requested for the Commercial Remote Sensing Licensing Program to ensure the timely review and processing of satellite license applications (0 pos.; +\$1,200). Increases are also requested to establish the Joint Center for Satellite Data Assimilation in partnership with NWS, OAR and NASA (0 pos.; +\$750), to develop a Coral Reef Watch Program using satellite capabilities (0 pos.; +\$750), and to study the backup requirements for critical products and services (0 pos.; +\$250).

Reduced funding is requested for continuation of the global wind demonstration program (0 pos.; -\$1,495).

Environmental Data Management Systems	277	61,525	0	-5,771
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NOAA requests an increase for the Data and Information Services line item. Funding will increase the Data Centers capacity to ingest, process and archive data as well as continue data rescue efforts (0 pos.; +\$4,452). Increases are also requested for fishery resources monitoring using Synthetic Aperture Radar data (0 pos.; +\$500), and to develop the ability to map fishery habitat distributions in space and time (0 pos.; +\$250).

Decreased funding is requested to continue the Climate Database Modernization and Utilization program which will allow for key entry of climate records, archive services, database development and on-line services (0 pos.; -\$9,486).

Decreased funding is requested for the National Coastal Ocean Data Development Center (0 pos.; -\$1,487).

Program Support

Corporate Services	1,120	\$75,280	0	+\$67
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An increase is requested for Executive Direction and Administration to facilitate the coordination of interagency efforts and address Administration priorities (0 pos.; +\$67).

Office of Marine and Aviation Operations (OMAO)	824	85,790	+2	+3,343
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All costs of on-going maintenance, minor repairs, and planning for future fleet modernization and replacement efforts are accounted for in this ORF subactivity. Expenditures for future fleet modernization activities are accounted for in the Procurement, Acquisition and Construction (PAC) account.

An increase is requested for additional flight hours for hurricane and severe weather storms surveillance to increase warning lead times (+2 pos.; +\$888), and for measuring ocean winds during high wind speed conditions to improve the accuracy of satellite ocean wind measurement (0 pos.; +\$600).

All data acquisition activities have been transferred from NOS, NMFS, and OAR to OMAO in FY 2002 to consolidate funding under this office. An increase is requested for additional days at sea for NOS coastal research and to fund the higher cost of operating a larger, converted research vessel (0 pos.; +\$1,855).

<u>Facilities</u>	15	18,006	0	-5
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All costs of NOAA-wide preventive maintenance, minor repairs, general facilities planning and design, and environmental compliance at NOAA's facilities are accounted for in this ORF activity. Expenditures for new construction or major modifications to existing NOAA facilities are accounted for in the PAC account.

An increase is requested for NOAA facilities and maintenance to eliminate numerous health and safety issues and address the backlog of projects in NOAA's Capital Improvement Program (0 pos.; +\$982), and to cover the funding shortfall resulting from the occupancy of the new David Skaggs Research Center (0 pos.; +\$1,000). A decrease is requested for restoration and environmental cleanup activities for the Pribilof Islands (0 pos.; -\$1,987).

Detailed Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
NATIONAL OCEAN SERVICE								
Navigation Services:								
Mapping & Charting	239	\$38,352	239	\$39,596	242	\$45,150	3	\$5,554
Address Survey Backlog	0	20,405	0	20,450	0	20,450	0	0
Subtotal	239	58,757	239	60,046	242	65,600	3	5,554
Geodesy	197	22,335	197	23,300	197	23,800	0	500
Tide and Current Data	141	15,056	141	15,750	141	17,250	0	1,500
Total, Navigation Services	577	96,148	577	99,096	580	106,650	3	7,554
Ocean Resources Conservation & Assessment:								
Estuarine & Coastal Assessment								
Oceanic & Coastal Research	61	9,479	61	9,800	61	9,800	0	0
Ocean Assessment Program	180	72,795	180	71,133	181	72,133	1	1,000
Response and Restoration	120	24,048	120	12,768	129	16,768	9	4,000
Subtotal	361	106,322	361	93,701	371	98,701	10	5,000
Coastal Ocean Science								
Coastal Ocean Program	21	18,247	21	18,390	21	18,390	0	0
Subtotal	21	18,247	21	18,390	21	18,390	0	0
Total, Ocean Res. Conservation & Assessment	382	124,569	382	112,091	392	117,091	10	5,000
Ocean & Coastal Management:								
Coastal Management								
CZM Administration	64	2,794	64	5,896	64	6,382	0	486
CZM Grants	0	60,367	0	60,500	0	68,963	0	8,463
Estuarine research reserve system	0	14,718	0	14,750	0	16,400	0	1,650
Non-point Pollution Control	0	9,978	0	10,000	0	10,000	0	0
Great Lakes Community Grants	0	29,934	0	0	0	0	0	0
Subtotal	64	117,791	64	91,146	64	101,745	0	10,599
Ocean Management								
Marine Sanctuary Program	132	32,429	132	32,000	135	36,000	3	4,000
Marine Protected Areas	0	0	0	0	10	3,000	10	3,000
Subtotal	132	32,429	132	32,000	145	39,000	13	7,000
Total, Ocean & Coastal Management	196	150,220	196	123,146	209	140,745	13	17,599
Acquisition of Data	231	19,204	[231]	[20,004]	[231]	[21,004]	0	[1,000]
TOTAL, NOS	1,386	390,141	1,155	334,333	1,181	364,486	26	30,153

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
NATIONAL MARINE FISHERIES								
SERVICE								
Information Collection & Analyses:								
Resource Information	1,064	\$120,680	1,064	\$113,225	1,089	\$130,625	25	\$17,400
Antarctic Research		1,497		1,500		1,500	0	0
Chesapeake Bay Studies		2,494		2,500		2,500	0	0
MARFIN		3,492		3,500		3,500	0	0
SEAMAP		1,397		1,400		1,400	0	0
Alaskan Groundfish Surveys		898		900		900	0	0
Bering Sea Pollock Research		943		945		945	0	0
West Coast Groundfish		818		820		820	0	0
New England Stock Depletion		998		1,000		1,000	0	0
Hawaii Stock Management Plan		499		500		500	0	0
Yukon River Chinook Salmon		1,497		1,500		1,500	0	0
Atlantic Salmon Research		708		710		710	0	0
Gulf of Maine Groundfish Survey		566		567		567	0	0
Dolphin Safe Technologies		249		250		250	0	0
Pacific Salmon Treaty Program		7,440		7,456		7,456	0	0
Hawaiian Monk Seals		798		800		800	0	0
Stellar Sea Lion Recovery Program		32,229		32,300		29,300	0	(3,000)
Hawaiian Sea Turtles		299		300		300	0	0
Red Snapper Monitoring		7,483		7,500		7,500	0	0
Southeast Cooperative Research		5,488		5,500		6,000	0	500
Bluefish / Striped Bass		1,496		1,500		1,500	0	0
Halibut / Sablefish		1,197		1,200		1,200	0	0
Subtotal	1,064	193,166	1,064	185,873	1,089	200,773	25	14,900
Fishery Industry Information								
Fish Statistics	181	17,642	181	18,402	181	27,767	0	9,365
Alaska Groundfish Monitoring		6,735		6,150		6,150	0	0
AKFIN		2,993		3,000		3,000	0	0
PACFIN / Catch Effort Data		2,993		3,000		3,000	0	0
GULF FIN Data Collection Effort		3,492		3,500		3,500	0	0
Rec. Fishery Harvest Monitoring		3,692		3,700		3,700	0	0
Subtotal	181	37,547	181	37,752	181	47,117	0	9,365
Info. Analyses & Dissemination	222	21,103	222	21,887	222	21,887	0	0
Computer Hardware and Software		3,492		3,500		4,000	0	500
Subtotal, Info. Analyses & Dissem.	222	24,595	222	25,387	222	25,887	0	500
Total, Info. Collection & Analyses	1,467	255,308	1,467	249,012	1,492	273,777	25	24,765

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
Conservation & Management Operations:								
Fisheries Management Programs	296	\$62,749	296	\$64,057	296	\$70,957	0	\$6,900
Columbia River Hatcheries		14,024		13,157		13,157	0	0
Columbia River End Species Studies		287		299		299	0	0
Fisheries Habitat Restoration		17,960		10,000		12,000	0	2,000
Coral Reefs	14	10,976	14	11,000	14	11,000	0	0
NE Fisheries Management		4,989		5,000		8,500	0	3,500
Norton Sound Fisheries Failure (USDA Transfer)		4,989		0		0	0	0
NE Coop Research/Mgmt (USDA Transfer)		14,967		0		5,000	0	5,000
Regional Councils		13,121		13,150		15,650	0	2,500
International Fisheries Commissions		399		400		400	0	0
Management of George's Bank		477		478		478	0	0
Pacific Tuna Management		2,644		2,650		2,650	0	0
Subtotal	310	147,582	310	120,191	310	140,091	0	19,900
Protected Species Management	333	14,007	333	16,510	346	16,510	13	0
Driftnet Act Implementation		3,767		3,775		3,775	0	0
Marine Mammal Protection Act		8,107		8,125		8,125	0	0
Endangered Species Act Recovery Plan	244	55,217	244	55,338	257	62,838	13	7,500
Dolphin Encirclement Studies	9	3,293	9	3,300	9	3,300	0	0
Native Marine Mammals		949		950		950	0	0
Observer Training		9,453		9,475		9,475	0	0
Subtotal	586	94,793	586	97,473	612	104,973	26	7,500
Habitat Conservation	97	10,118	97	10,497	97	10,497	0	0
Enforcement & Surveillance	185	37,272	185	37,923	220	47,323	35	9,400
Total, Conserv. & Management Ops	1,178	289,765	1,178	266,084	1,239	302,884	61	36,800
State & Industry Assistance Programs								
Interjurisdictional Fisheries Grants		2,584		2,590		2,590	0	0
Anadromous Grants		2,095		2,100		2,100	0	0
Interstate Fish Commissions		7,982		8,000		8,000	0	0
Subtotal	0	12,661	0	12,690	0	12,690	0	0
Fisheries Development Program								
Product Quality and Safety	106	8,310	106	8,685	106	8,685	0	0
Hawaiian Fisheries Development		748		0			0	0
2000 Western Alaska Salmon Disaster		7,483		0			0	0
Hawaiian Long Line Fishery Assistance		2,993		0			0	0
SW Alaska Municipal Disaster Relief		29,934		0		0	0	0
Subtotal	106	49,468	106	8,685	106	8,685	0	0
Total, State & Industry Assist. Prog.	106	62,129	106	21,375	106	21,375	0	0
Acquisition of Data	366	26,841	[366]	[28,340]	[366]	[29,195]	0	[855]
TOTAL, NMFS	3,117	634,043	2,751	536,471	2,837	598,036	86	61,565

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
OCEANIC AND ATMOSPHERIC RESEARCH								
Climate & Air Quality Research:								
Climate Observations & Services	5	\$12,223	5	\$11,002	5	\$24,002	0	\$13,000
Interannual & Seasonal Climate Res.	38	14,911	38	15,253	38	15,253	0	0
Long-term Climate & Air Quality Res.	186	32,947	186	34,696	186	34,696	0	0
High Perform. Computing & Com.	6	12,722	6	12,806	6	12,806	0	0
Subtotal	235	72,803	235	73,757	235	86,757	0	13,000
GLOBE	9	2,993	9	3,057	9	3,057	0	0
Climate and Global Change	147	68,350	147	68,719	147	68,719	0	0
Subtotal	156	71,343	156	71,776	156	71,776	0	0
Total, Climate & Air Quality Research	391	144,146	391	145,533	391	158,533	0	13,000
Atmospheric Programs:								
STORM	0	349	0	0	0	0	0	0
Weather Research	244	37,418	244	38,987	247	41,218	3	2,231
Wind Profiler	0	4,340	0	4,350	0	4,350	0	0
Subtotal	244	42,107	244	43,337	247	45,568	3	2,231
Solar Terrestrial Services & Research	61	5,987	61	6,248	61	6,248	0	0
Total, Atmospheric Programs	305	48,094	305	49,585	308	51,816	3	2,231
Ocean & Great Lakes Programs:								
Marine Environmental Research	128	35,447	128	26,423	128	22,591	0	(3,832)
GLERL	60	6,985	60	7,000	60	7,000	0	0
Subtotal	188	42,432	188	33,423	188	29,591	0	(3,832)
Sea Grant								
Sea Grant College Program	22	62,113	22	62,400	22	62,400	0	0
Subtotal	22	62,113	22	62,400	22	62,400	0	0
Undersea Research Program								
Nat'l Undersea Research Program	8	15,765	8	13,848	8	13,848	0	0
Subtotal	8	15,765	8	13,848	8	13,848	0	0
Ocean Exploration Initiative	0	1,996	0	4,000	11	14,000	11	10,000
Total, Ocean & Great Lakes Programs	218	122,306	218	113,671	229	119,839	11	6,168
Acquisition of Data	103	12,924	[103]	[13,630]	[103]	[13,630]	0	0
TOTAL, OAR	1,017	327,470	914	308,789	928	330,188	14	21,399

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
NATIONAL WEATHER SERVICE								
Operations & Research:								
Local Warnings & Forecasts	4,272	\$465,461	4,265	\$483,071	4,265	\$484,971	0	\$1,900
Adv. Hydrologic Prediction Service		998		1,000		1,000	0	0
Susquehanna River Basin Flood Sys		1,310		1,313		1,313	0	0
WFO Maintenance		4,241		4,250		4,550	0	300
Aviation Forecasts		35,518		35,596		35,596	0	0
Subtotal	4,272	507,528	4,265	525,230	4,265	527,430	0	2,200
Central Forecast Guidance	276	37,417	276	39,045	276	43,745	0	4,700
Atmospheric & Hydrological Research	39	3,027	39	3,150	39	3,150	0	0
Total, Operations & Research	4,587	547,972	4,580	567,425	4,580	574,325	0	6,900
Systems Maintenance:								
Public Warning & Forecast Systems								
NEXRAD	128	38,717	128	39,996	128	39,996	0	0
ASOS	38	7,407	38	7,651	38	7,651	0	0
AWIPS / NOAAPort	11	35,318	11	36,484	11	36,484	0	0
Total, Systems Maintenance	177	81,442	177	84,131	177	84,131	0	0
TOTAL, NWS	4,764	629,414	4,757	651,556	4,757	658,456	0	6,900
NATIONAL ENVIRONMENTAL SATELLITE								
DATA & INFORMATION SERVICE								
Satellite Observing Systems:								
Ocean Remote Sensing		3,991		4,000		4,000	0	0
Global Disaster Information Network (GDIN)		2,993		3,000		3,000	0	0
Environmental Observing Services	573	53,182	573	55,593	573	68,908	0	13,315
Total, Satellite Observing Systems	573	60,166	573	62,593	573	75,908	0	13,315
Environmental Data Management Systems:								
Data & Information Services	277	49,590	277	49,190	277	43,419	0	(5,771)
Environmental Data Systems Modern.		12,308		12,335		12,335	0	0
Regional Climate Centers		2,894		0		0	0	0
Total, EDMS	277	64,792	277	61,525	277	55,754	0	(5,771)
TOTAL, NESDIS	850	124,958	850	124,118	850	131,662	0	7,544

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
PROGRAM SUPPORT								
Corporate Services:								
Undersecretary and Associate Offices	299	\$21,354	306	\$23,914	306	\$23,981	0	\$67
Systems Acquisition Office (SAO)	10	710	10	712	10	712	0	0
Subtotal	309	22,064	316	24,626	316	24,693	0	67
Policy Form and Dir/Central Admin Sup	800	33,059	800	35,654	800	35,654	0	0
Minority Serving Institutions	4	14,967	4	15,000	4	15,000	0	0
Subtotal	804	48,026	804	50,654	804	50,654	0	0
Total, Corporate Services	1,113	70,090	1,120	75,280	1,120	75,347	0	67
Office of Marine and Aviation Operations								
Aviation Operations	112	11,783	112	12,696	114	14,184	2	1,488
Marine Operations	[700]	[58,969]	700	61,974	700	63,829	0	1,855
Fleet Maintenance & Planning	[12]	[10,986]	12	11,120	12	11,120	0	0
Total, OMAO	112	11,783	824	85,790	826	89,133	2	3,343
TOTAL, PROGRAM SUPPORT	1,225	81,873	1,944	161,070	1,946	164,480	2	3,410
FLEET MAINTENANCE & PLANNING								
	12	10,986	[12]	[11,120]	[12]	[11,120]	0	0
FACILITIES								
Facilities:								
NOAA Maintenance, Repairs & Safety	6	1,866	6	2,654	6	3,636	0	982
Environmental Compliance	9	1,996	9	2,000	9	2,000	0	0
Columbia River Facilities	0	3,358	0	3,365	0	3,365	0	0
Pribilof Islands (moved from PAC)	0	[5987]	0	5,987	0	4,000	0	(1,987)
Facilities Operations:								
Boulder Laboratory	0	3,991	0	4,000	0	5,000	0	1,000
TOTAL FACILITIES	15	11,211	15	18,006	15	18,001	0	(5)
DIRECT OBLIGATIONS	12,386	2,210,096	12,386	2,134,343	12,514	2,265,309	128	130,966
NOAA Corps Retirement Pay (mandatory)	0	15,400	0	15,400	0	15,400	0	0
TOTAL DIRECT OBLIGATIONS	12,386	2,225,496	12,386	2,149,743	12,514	2,280,709	128	130,966
REIMBURSABLE OBLIGATIONS	1,219	204,400	1,219	204,400	1,219	204,400	0	0
Navigation & Magnuson Fee Collections		4,000		4,000		4,000	0	0
Offsetting Collections (Data Sales)		3,600		3,600		3,600	0	0
Subtotal, Reimbursable Obligations	1,219	212,000	1,219	212,000	1,219	212,000	0	0
TOTAL OBLIGATIONS	13,605	2,437,496	13,605	2,361,743	13,733	2,492,709	128	130,966

	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
FINANCING								
Prior Year Recoveries (direct)		(\$16,613)		(\$17,000)		(\$17,000)	0	\$0
Adjustments for Travel, Supplies, Equip		(14,368)		(14,400)		0	0	14,400
Federal Funds		(147,700)		(147,700)		(147,700)	0	0
Non-Federal Funds		(64,300)		(64,300)		(64,300)	0	0
Subtotal, Financing	(1,219)	(242,981)	(1,219)	(243,400)	(1,219)	(229,000)	0	14,400
TOTAL BUDGET AUTHORITY								
	12,386	2,194,515	12,386	2,118,343	12,514	2,263,709	128	145,366
FINANCING FROM:								
Promote & Develop American Fisheries		(68,000)		(68,000)		(68,000)		0
Coastal and Ocean Activities Transfer		(165,500)		0		0		0
Coastal Zone Management Fund		0		(3,000)		(3,000)		0
Transfer from USDA for Fish Disaster Relief		(20,000)		0		0		0
NOAA Corps Retirement Pay (mandatory)		(15,400)		(15,400)		(15,400)		0
Subtotal, Financing From	0	(268,900)	0	(86,400)	0	(86,400)	0	0
APPROPRIATION, ORF								
	12,386	1,925,615	12,386	2,031,943	12,514	2,177,309	128	145,366

Appropriation: Procurement, Acquisition and Construction**Summary of Requirements**

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
2001 Enacted			135	\$681,246
Transfers				
Coastal and Ocean Activities				68,500
Adjustments to Base				
Adjustments				
Restoration of FY 2001 Deobligations		\$7,504		
Adjustment for FY 2001 Congressional Earmarks		(112,850)		
Adjustment for FY 2001 Terminations/Non-recurring activity		0		
Restoration of FY 2001 Rescission		9		
Total Adjustments				(105,337)
Transfer				
Transfer Pribilof Islands clean-up to ORF				(5,987)
TOTAL, ADJUSTMENTS TO BASE			0	(42,824)
2002 Base			135	638,422
Program Changes			0	129,639
TOTAL OBLIGATIONS			135	768,061
Recoveries from prior year obligations				(3,200)
2002 APPROPRIATION			135	764,861

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
DIRECT OBLIGATIONS								
Systems Acquisition:								
CAMS		\$19,779		\$19,804		\$19,804	0	\$0
NEXRAD	7	8,262	7	8,261	7	8,261	0	0
ASOS		3,847		3,846		5,125	0	1,279
AWIPS	43	16,264	43	16,264	43	16,264	0	0
Central Computer Facility Upgrades		15,052		15,052		15,052	0	0
Radiosonde Replacement Program		4,989		4,989		4,989	0	0
NWS Telecommunications Back-up		0		0		7,460	0	7,460
Evansville, IN Doppler radar		5,488		0		0	0	0
GFDL Supercomputer		3,991		3,991		6,984	0	2,993
CLASS (formerly called NEDAAS)		1,996		1,995		3,626	0	1,631
Polar satellites K - N'	20	136,684	20	136,685	20	146,288	0	9,603
NPOESS (Polar Convergence)	13	73,164	13	73,164	13	156,564	0	83,400
GOES I - M		58,486		58,487		13,960	0	(44,527)
GOES N - Q	47	231,698	47	231,701	47	279,314	0	47,613
Subtotal	130	579,700	130	574,239	130	683,691	0	109,452
Construction:								
WFO construction	5	9,505	5	9,505	5	12,000	0	2,495
Honolulu Fisheries Lab		0		0		3,000	0	3,000
Nat'l Estuarine Research Reserves		37,916		6,984		9,912	0	2,928
Folly Beach (SC)		1,996		0		0	0	0
Alaska Facilities / Juneau		14,967		14,967		11,700	0	(3,267)
Alaska Facilities / SeaLife Center		3,991		0		0	0	0
Aquatic Resources		4,989		0		0	0	0
Great Bay Partnership		2,993		0		0	0	0
National Marine Life Center		798		0		0	0	0
Pribilof Islands cleanup		5,987		0		0	0	0
Sea Life Center		9,978		0		0	0	0
Marine sanctuaries		2,993		2,993		15,993	0	13,000
Beaufort Lab repair		0		0		1,000	0	1,000
Coastal Service Center (SC)		0		0		1,000	0	1,000
Norman Consolidation (OK)		2,993		0		0	0	0
Satellite control facilities rehabilitation		0		0		4,550	0	4,550
Suitland facility		14,967		14,967		5,700	0	(9,267)

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
Botanical Gardens (NY)		\$3,492		\$0		\$0	0	\$0
Eastern Kentucky Pride, Inc		15,965		0		0	0	0
Orange County, CA land acquisition		1,996		0		0	0	0
Univ of NH Marine Facilities		13,969		0		0	0	0
Subtotal	5	149,495	5	49,416	5	64,855	0	15,439
Fleet Replacement								
Fisheries research vessel		8,282		0		0	0	0
ALBATROSS FRV repairs		0		0		4,000	0	4,000
FAIRWEATHER refurbishment		6,785		6,785		9,515	0	2,730
ADVENTUROUS FRV refurbishment		7,982		7,982		4,200	0	(3,782)
GORDON GUNTER FRV upgrade		0		0		1,800		1,800
Navy surplus vessel for coastal research		4,989		0		0	0	0
Subtotal	0	28,038	0	14,767	0	19,515	0	4,748
Subtotal, PAC	135	757,233	135	638,422	135	768,061	0	129,639
Recoveries		(7,487)		(3,200)		(3,200)	0	0
TOTAL BUDGET AUTHORITY	135	749,746	135	635,222	135	764,861	0	129,639
FINANCING FROM:								
Coastal and Ocean Activities transfer		(68,500)		0		0		0
APPROPRIATION, PAC	135	681,246	135	635,222	135	764,861	0	129,639

Highlights of Program Changes

	<u>Base</u>		<u>Increase/Decrease</u>	
	<u>Permanent Positions</u>	<u>Amount</u>	<u>Permanent Positions</u>	<u>Amount</u>

Procurement, Acquisition and Construction (PAC)

The PAC account captures the non-recurring costs of acquiring and/or improving capital assets used by NOAA in carrying out its varied missions.

Systems Acquisition	+130	\$574,239	0	+\$109,452
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Increased funding is required as follows: in the Automated Surface Observing System (ASOS) program to fund on-going planned product improvements and sensor development and deployment (0 pos.; +\$1,279); to provide a backup site to protect the NWS' critical telecommunications gateway (0 pos.; +\$7,460); in the High Performance Computing and Communications (HPCC) program to allow the Geophysical Fluids Dynamics Laboratory (GFDL) to complete a massively parallel processing (MPP) supercomputer acquisition begun in FY 2000 (0 pos.; +\$2,993); for developing a comprehensive, large-array, data stewardship system (CLASS, formerly NEDAAS) (0 pos.; +\$1,631); to continue the procurement of polar-orbiting (POES) K - N' satellites, instrumentation, launch services and ground systems (0 pos.; +\$9,603); to continue the acquisition of next generation polar-orbiting satellite tri-agency program (NPOESS) (0 pos.;

+\$83,400); and in the geostationary satellite (GOES) N - Q acquisition program to continue the production of the next series of satellites required beyond GOES I - M (0 pos.; +\$47,613).

Decreased funding is requested in the GOES I - M series acquisition which reflects the phasing down of procurement activity in the program (0 pos.; -\$44,527).

Construction	+5	\$49,416	0	+\$15,439
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An increase is requested for WFO construction activities mainly in Alaska (0 pos.; +\$2,495); for design and site preparation for renovating the Honolulu fisheries lab (0 pos.; +\$3,000); for National Estuarine Research Reserve System (NERRS) construction (0 pos.; +\$2,928); for the construction of visitor outreach and educational centers at National Marine Sanctuaries (0 pos.; +\$13,000); for repairing the Beaufort, NC fisheries laboratory (0 pos.; +\$1,000) and to commence the repair and expansion of the Coastal Services Center (0 pos.; +\$1,000). An increase is also requested to begin the needed rehabilitation of the satellite control facilities at Suitland, MD, Wallops Island, VA, and Fairbanks, AK (0 pos.; +\$4,550).

Decreases are proposed for the Juneau, AK fisheries lab to continue phase II construction (0 pos.; -\$3,267); and for the Suitland, MD satellite control facility as it moves from the construction phase to building outfitting (0 pos.; -\$9,267).

Fleet Replacement	0	\$14,767	0	+\$4,748
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An increase is requested to repair the ALBATROSS IV fishing research vessel to extend its useful life until replaced by the second new fisheries research vessel (0 pos.; +\$4,000); to complete refurbishing the FAIRWEATHER so it can be reactivated to support hydrographic surveys around Alaska (0 pos.; +\$2,730); to complete the conversion of the GORDON GUNTER from a T-AGOS to conduct fishery habitat studies (0 pos.; +\$1,800).

A decrease in funding is requested to finish refurbishing the former Navy T-AGOS vessel ADVENTUROUS based in Hawaii to support fisheries and marine mammal research (0 pos.; -\$3,782).

Appropriation: Pacific Coast Salmon Recovery**Summary of Requirements**

	<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>
2001 Enacted	0	\$73,758
Transfers		
Coastal and Ocean Activities		36,000
Adjustments to Base		
Restoration of rescission	0	242
TOTAL, ADJUSTMENTS TO BASE		36,242
2002 Base	0	110,000
Program Changes	0	0
2002 APPROPRIATION	0	110,000

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	<u>PermPos</u>	<u>Amount</u>	<u>PermPos</u>	<u>Amount</u>	<u>PermPos</u>	<u>Amount</u>	<u>PermPos</u>	<u>Amount</u>
DIRECT OBLIGATIONS								
Grants	0	\$109,758	0	\$110,000	0	\$110,000	0	\$0
TOTAL OBLIGATIONS	0	109,758	0	110,000	0	110,000	0	0
FINANCING								
Transfer from Coastal & Ocean Activities		(36,000)		0		0	0	0
TOTAL APPROPRIATION	0	73,758	0	110,000	0	110,000	0	0

The Pacific Coastal Salmon Recovery account was established in FY 2000 to share the costs of state, local and tribal salmon conservation initiatives. This fund supports NOAA's contribution to a broad interdepartmental initiative to bolster and integrate Federal capabilities to assist in the conservation of at-risk salmon runs in California, Oregon, Washington and Alaska. Grants will be matched 25 percent with non-Federal contributions. The fund was established under the Secretary of Commerce's existing authorities under the Endangered Species Act and authorized through FY 2003 by P.L. 106-553, and is made available through agreements with the Governors of each state for distribution to state, local and tribal efforts. The Secretary has established terms and conditions to ensure effective use of the funds, as well as specific reporting requirements to ensure full accountability by users of the fund.

Appropriation: Coastal Impact Assistance Fund

Summary of Requirements

	<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>
2001 Enacted	0	(\$330)
Transfers		
Coastal and Ocean Activities		150,000
2002 Base	0	149,670
Program Changes	0	(149,670)
2002 APPROPRIATION	0	0

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	<u>PermPos</u>	<u>Amount</u>	<u>PermPos</u>	<u>Amount</u>	<u>PermPos</u>	<u>Amount</u>	<u>PermPos</u>	<u>Amount</u>
DIRECT OBLIGATIONS								
Coastal Impact Assistance	0	\$149,670	0	\$149,670	0	\$0	0	(\$149,670)
TOTAL OBLIGATIONS	0	149,670	0	149,670	0	0	0	(149,670)
FINANCING								
Transfer from Coastal & Ocean Activities		(150,000)		0		0	0	0
TOTAL APPROPRIATION	0	(330)	0	149,670	0	0	0	(149,670)

The Coastal Impact Assistance Fund was established in FY 2001 to help those states currently involved in off-shore oil and gas production address the impacts of coastal development and resources use due to Federal Outer Continental Shelf oil and gas activities. The Fund provided grants to seven coastal states and territories to implement activities consistent with the Coastal Zone Management Plans and to increase protection and sustainable management of coastal resources. No funding is proposed in FY 2002 for this account.

Appropriation: Fishermen's Contingency Fund**Summary of Requirements**

	Detailed		Summary	
	Perm Pos	Amount	Perm Pos	Amount
2001 Enacted			1	\$950
Adjustments to Base				
Other Changes				
2002 Pay Raise		\$2		
Subtotal, other cost changes			0	2
TOTAL, ADJUSTMENTS TO BASE			0	2
2002 Base			1	952
Program Changes			0	0
2002 APPROPRIATION			1	952

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
DIRECT OBLIGATIONS								
Fishermen's Contingency Fund								
Administrative Expenses	1	\$950	1	\$952	1	\$952	0	\$0
Payment of Claims & Other Services		1,135						
TOTAL OBLIGATIONS	1	2,085	1	952	1	952	0	0
FINANCING								
Unobligated balance, start of year		(1,135)						
TOTAL APPROPRIATION	1	950	1	952	1	952	0	0

The Fishermen's Contingency Fund is used to compensate domestic fishermen for the damage or loss of fishing gear and resulting economic loss due to obstructions related to oil and gas exploration, development, or production in the Outer Continental Shelf. The funds are derived from fees collected annually by the Secretary of the Interior from the holders of leases, explorations, permits, easements and rights of way.

Appropriation: Foreign Fishing Observer Fund

Summary of Requirements

	Detailed		Summary	
	Perm Pos	Amount	Perm Pos	Amount
2001 Enacted			0	\$191
Adjustments to Base				
<u>Other Changes</u>				
Other Services		\$3		
Subtotal, other cost changes			0	3
Less: Absorption				(3)
TOTAL, ADJUSTMENTS TO BASE			0	0
2002 Base			0	191
Program Changes			0	0
2002 APPROPRIATION			0	191

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
DIRECT OBLIGATIONS								
Foreign fishing observer fund	0	\$1,718	0	\$191	0	\$191	0	\$0
TOTAL OBLIGATIONS	0	1,718	0	191	0	191	0	0
FINANCING								
Unobligated balance, start of year		(1,527)						
TOTAL APPROPRIATION	0	191	0	191	0	191	0	0

The Foreign Fishing Observer Fund provides observer coverage of foreign fishing activities within the 200-mile Exclusive Economic Zone. The fund is financed by fees collected from foreign governments with fishing vessels within the exclusive fishing jurisdiction of the U.S. The fund is used to pay salaries, administrative costs, data entry and other expenses associated with the placement of observers aboard foreign fishing vessels.

Appropriation: Fisheries Finance Program Account**Summary of Requirements**

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
2001 Enacted			0	\$1,285
Adjustments to Base				
Restoration of Rescission				2
Non-recurring item: reappropriation of American Fisheries Act funds				(1,000)
TOTAL, ADJUSTMENTS TO BASE				(1,000)
2002 Base			0	287
Program Changes			0	0
2002 APPROPRIATION			0	287

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
DIRECT OBLIGATIONS								
Credit re-estimate	0	\$1,478	0	\$0	0	\$0	0	\$0
American Fisheries Act Implementation	0	3	0	0	0	0	0	0
Cost of Loan Subsidy	0	785	0	287	0	287	0	0
Program Administration	0	500	0	0	0	0	0	0
TOTAL OBLIGATIONS	0	2,766	0	287	0	287	0	0
FINANCING								
Less Mandatory Appropriation		(1,478)						
Unobligated balance, start of year		(3)						
TOTAL DISCRETIONARY APPROP.	0	1,285	0	287	0	287	0	0

This account was established in FY 1997 to cover the cost of financing direct loans as authorized by the Magnuson-Stevens Fisheries Conservation and Management Act Amendments of 1996. No increases are requested in this account in FY 2002.

Appropriation: Promote and Develop American Fishery Products & Research Pertaining to American Fisheries

Summary of Requirements

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
2001 Enacted			4	\$0
<u>Transfers</u>				
From Department of Agriculture		\$72,828		
To NOAA ORF		(68,000)		
Total, Transfers				4,828
TOTAL, ADJUSTMENTS TO BASE			0	0
2002 Base			4	4,828
Program Changes			0	0
TOTAL REQUIREMENTS			4	4,828
Transfers				
From Department of Agriculture			0	(72,828)
To NOAA ORF				68,000
2002 APPROPRIATION			4	0

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	<u>PermPos</u>	<u>Amount</u>	<u>PermPos</u>	<u>Amount</u>	<u>PermPos</u>	<u>Amount</u>	<u>PermPos</u>	<u>Amount</u>
DIRECT OBLIGATIONS								
Promote & Develop Fishery Products	4	\$5,512	4	\$4,828	4	\$4,828	0	\$0
TOTAL OBLIGATIONS	4	5,512	4	4,828	4	4,828	0	0
FINANCING								
Unobligated balance, start of year		(684)						
TOTAL BUDGET AUTHORITY	4	4,828	4	4,828	4	4,828	0	0
TRANSFERS								
From Dept of Agriculture		(72,828)		(72,828)		(72,828)	0	0
To NOAA ORF		68,000		68,000		68,000	0	0
TOTAL APPROPRIATION	4	0	4	0	4	0	0	0

The American Fisheries Promotion Act of 1980 authorized a grants program for fisheries research and development projects to be carried out with Saltonstall-Kennedy (S-K) funds. S-K funds are derived from duties on imported fisheries products; 30% of these duties are transferred from the Department of Agriculture to the Department of Commerce. The FY 2002 budget estimate of the transfer is \$72.828 million. Of this amount, \$4.828 million will be used for the grants program, and the remaining \$68 million will be transferred to ORF.

Appropriation: Damage Assessment and Restoration Revolving Fund

Summary of Requirements

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
2001 Enacted			0	\$0
Financing			0	0
Transfer from Department of Interior			0	0
Adjustments to Base			0	0
Maintain fee collections in DARRF			0	0
2002 Base			0	0
Program Changes			0	0
2002 APPROPRIATION			0	0

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
DIRECT OBLIGATIONS								
DARRF		\$28,918		\$2,274		\$2,274		\$0
		0		0		0	0	
TOTAL OBLIGATIONS	0	28,918	0	2,274	0	2,274	0	0
FINANCING								
Estimated collections		(5,000)		(1,500)		(1,500)	0	0
Unobligated balance, start of year		(21,300)		0		0		
Transfer of unobligated balances from DOI		(2,618)		(2,274)		(2,274)	0	0
TOTAL BUDGET AUTHORITY	0	0	0	(1,500)	0	(1,500)	0	0
TRANSFERS								
From DOI of offsetting collections		0		0		0	0	0
TOTAL APPROPRIATION	0	0	0	0	0	0	0	0

This fund was established in 1990 to facilitate oil and hazardous material spill response, damage assessment, and natural resources restoration activities. The Fund retains sums transferred by parties or government entities for future use. The sources of these funds are settlements and awards by the courts. Beginning in FY 2001, funds for assessing damage and effecting restoration measures were no longer transferred to the ORF account and will be spent in DARRF, as authorized.

Appropriation: Coastal Zone Management Fund

Summary of Requirements

	<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>
2001 Enacted	0	\$3,193
Adjustments to Base		
Re-estimate for collections		(193)
Coastal Zone Management Fund transfer	0	(3,000)
TOTAL, ADJUSTMENTS TO BASE		(3,193)
2002 Base	0	0
Program Change	0	0
TOTAL BUDGET AUTHORITY	0	0
Transfer to ORF	0	3,000
2002 APPROPRIATION	0	3,000

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
DIRECT OBLIGATIONS								
Coastal Zone Management	0	\$3,193	0	\$0	0	\$0	0	\$0
TOTAL OBLIGATIONS	0	3,193	0	0	0	0	0	0
TOTAL APPROPRIATION	0	3,193	0	3,000	0	3,000	0	0
Transfer to ORF	0	0	0	(3,000)	0	(3,000)	0	0
Budget Authority, Discretionary	0	3,193	0	0	0	0	0	0
Less: Offset. Collections, Mandatory	0	(3,200)	0	(3,000)	0	(3,000)	0	0
TOTAL BUDGET AUTHORITY	0	-7	0	(3,000)	0	(3,000)	0	0

In FY 2002, NOAA proposes to transfer authorized funding to the ORF account for obligation to facilitate operation of the fund which is expected to continue experiencing declining receipts.

Appropriation: Federal Ship Financing Fund

Summary of Requirements

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
2001 Enacted			0	\$1,500
Financing				
Adjustments to Base			0	(1,500)
2002 Base			0	0
Program Changes			0	0
2002 APPROPRIATION			0	0

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	<u>PermPos</u>	<u>Amount</u>	<u>PermPos</u>	<u>Amount</u>	<u>PermPos</u>	<u>Amount</u>	<u>PermPos</u>	<u>Amount</u>
DIRECT OBLIGATIONS								
Federal Ship Financing Fund	0	\$5,500	0	\$4,000	0	\$4,000	0	\$0
TOTAL OBLIGATIONS	0	5,500	0	4,000	0	4,000	0	0
FINANCING								
Unobligated bal, start of year		24,141		0		0	0	0
Unobligated balance transfer to Misc. Receipts		(24,141)		0		0	0	0
Less: offsetting collections (loan repayments)		(4,000)		(4,000)		(4,000)	0	0
TOT MANDATORY APPROPRIATION	0	1,500	0	0	0	0	0	0

Appropriation: Coastal and Ocean Activities

Summary of Requirements

	<u>Detail</u>		<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
2001 Enacted			0	\$420,000
Adjustments to Base				
Transfers				
Transfer to ORF		(\$165,500)		
Transfer to PAC		(68,500)		
Transfer to Coastal Impact Assistance Fund		(150,000)		
Transfer to Pacific Coastal Salmon Recovery		(36,000)		
Total, Transfers				(420,000)
TOTAL, ADJUSTMENTS TO BASE			0	(420,000)
2002 Base			0	0
Program Changes			0	0
2002 APPROPRIATION			0	0

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	<u>PermPos</u>	<u>Amount</u>	<u>PermPos</u>	<u>Amount</u>	<u>PermPos</u>	<u>Amount</u>	<u>PermPos</u>	<u>Amount</u>
DIRECT OBLIGATIONS	0	\$0	0	\$0	0	\$0	0	\$0
TOTAL OBLIGATIONS	0	0	0	0	0	0	0	0
TOTAL BUDGET AUTHORITY	0	0	0	0	0	0	0	0
Transfer to ORF		165,500		0		0	0	0
Transfer to PAC		68,500		0		0	0	0
Transfer to CIAF		150,000		0		0	0	0
Transfer to PCSRF		36,000		0		0	0	0
TOTAL APPROPRIATION	0	420,000	0	0	0	0	0	0

The Coastal and Ocean Activities account was created in FY 2001 to provide funds for coastal impact assistance as authorized by the Outer Continental Shelf Act of 2001. Additional funding is also provided for ocean, coastal, and conservation programs.

Appropriation: Environmental Improvement and Restoration Fund

Summary of Requirements

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
2001 Enacted			0	\$2,108
Adjustments to Base			0	8,327
2002 Base			0	10,435
Program Changes			0	0
2002 MANDATORY APPROPRIATION			0	10,435

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	<u>PermPos</u>	<u>Amount</u>	<u>PermPos</u>	<u>Amount</u>	<u>PermPos</u>	<u>Amount</u>	<u>PermPos</u>	<u>Amount</u>
DIRECT OBLIGATIONS								
EIRF	0	\$2,108	0	\$10,435	0	\$10,435	0	\$0
TOTAL OBLIGATIONS	0	2,108	0	10,435	0	10,435	0	0
FINANCING								
Unobligated balance, start of year		0		0		0	0	0
Unobligated balance, end of year		0		0		0	0	0
TOT MANDATORY APPROPRIATION	0	2,108	0	10,435	0	10,435	0	0

This fund was established by Title IV of P.L. 105-83, the Department of Interior and Related Agencies Appropriations Act, 1998. Twenty percent of the interest earned from this fund is made available to the Department of Commerce. Funds are to be used to provide grants to Federal, State, private or foreign organizations or individuals to conduct research activities on or relating to the fisheries or marine ecosystems in the North Pacific Ocean, Bering Sea, and Arctic Ocean. Research priorities and grant requests are reviewed and approved by the North Pacific Research Board with emphasis placed on cooperative research efforts designed to address pressing fishery management or marine ecosystem information needs.

Appropriation: North Pacific Marine Research Institute Fund

Summary of Requirements

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
2001 Enacted			0	\$0
Adjustments to Base			0	0
2002 Base			0	0
Program Changes			0	0
2002 APPROPRIATION			0	0

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
DIRECT OBLIGATIONS								
Alaska Sea Life Center	0	\$5,000	0	\$0	0	\$0	0	\$0
TOTAL OBLIGATIONS	0	5,000	0	0	0	0	0	0
FINANCING								
Unobligated balance, start of year		(5,000)		0		0	0	0
TOTAL APPROPRIATION	0	0	0	0	0	0	0	0

This fund was created by Section 2204 of P.L. 106-246, the Military Construction Appropriations Act, 2001. Funds are to be administered by the North Pacific Research Board to conduct research and carry out education and demonstration projects relating to the North Pacific marine ecosystem. The emphasis of these projects is on marine mammals, sea birds, fish and shellfish populations in the Bering Sea and Gulf of Alaska and near the Alaska Marine National Wildlife Refuge. These funds will also be used to cover the lease, maintenance, operation costs and upgrade of research equipment for the Alaska Sea Life Center.

NOAA Unrequested Projects Terminations/Reductions

	Funding in FY 2001 Enacted	Terminated Amount	FY 2002 President's Budget
OPERATIONS, RESEARCH, AND FACILITIES (ORF)			
National Ocean Service:			
Seacoast Science Center	\$1,297	(\$1,297)	\$0
Pfiesteria Research SC Dept of Marine Resources	499	(499)	0
Marsh Research Louisiana Dept of Natural Resources	2,993	(2,993)	0
NH Dept of Environmental Services	998	(998)	0
River Restorations - Dupage, Detroit, Lower Rouge	11,475	(11,475)	0
Great Lakes Community Grants	29,934	(29,934)	0
Northwest Straits Citizens Advisory Commission	499	(499)	0
Subtotal, NOS+A120	47,695	(47,695)	0
National Marine Fisheries Service:			
Gulf of Mexico Consortium	2,494	(1,000)	1,494
Aquatic Resources Initiative	7,982	(7,982)	0
Alaska Near Shore Fisheries	998	(500)	498
King Crab & Sea Snails	200	(200)	0
Tri-Coastal marine stock assessment	998	(998)	0
Bering Sea Crab	998	(500)	498
Hawaii Communities Development Program	499	(499)	0
State of Alaska - crab & scallop license limitation	1,596	(600)	996
Bronx River recovery & restoration	499	(499)	0
Connecticut River Partnership	299	(299)	0
Washington State Fall Chinook rearing	599	(599)	0
Conservation mass marking	299	(299)	0
Pinellas County Environmental Foundation - Tampa Bay	1,497	(500)	997
Bronx River restoration	8,481	(7,500)	981
Hawaiian Fisheries development	748	(748)	0
2000 Western Alaska Salmon disaster assistance	7,483	(7,483)	0
Hawaiian Long Line Fishery economic assistance	2,993	(2,993)	0
Southwest Alaska Municipal Economic Disaster Relief	29,934	(29,934)	0
Subtotal, NMFS	68,597	(63,133)	5,464

	Funding in FY 2001 Enacted	Terminated Amount	FY 2002 President's Budget
Oceanic and Atmospheric Research:			
Central California Ozone study	\$499	(\$499)	\$0
Ice Physics Research - Thayer School of Engineering	1,247	(1,247)	0
STORM - University of N. Iowa	349	(349)	0
Hypoxia	499	(499)	0
NISA Chesapeake Bay ballast water research	848	(848)	0
Tsunami hazard mitigation (\$1M for TWEAK)	3,293	(1,000)	2,293
SE Atlantic marine monitoring & prediction - UNC	998	(998)	0
Lake Champlain study	150	(150)	0
Champlain Canal Barrier demo	100	(100)	0
Aquatic ecosystem nitrogen study - Canaan Valley Institute	4,291	(4,291)	0
National Center for Natural Products - Univ. of Miss.	1,996	(1,996)	0
Subtotal, OAR	14,270	(11,977)	2,293
National Weather Service:			
Cooperative Institute Utah - 2002 Olympics	588	(588)	0
Mt. Washington Observatory	499	(499)	0
NOAA Weather Radio Transmitters - Barrow, AK	100	(100)	0
NOAA Weather Radio Transmitters - Stueben Co., IN	78	(78)	0
NOAA Weather Radio Transmitters - IL	499	(499)	0
NOAA Weather Radio Transmitters - KY	853	(853)	0
NOAA Weather Radio Transmitters - Mason, KY	77	(77)	0
NOAA Weather Radio Transmitters - Melba, MS	100	(100)	0
NOAA Weather Radio Transmitters - NH	125	(125)	0
NOAA Weather Radio Transmitters - SD	149	(149)	0
North Dakota Agricultural Weather Network	269	(269)	0
Subtotal, NWS	3,337	(3,337)	0
National Environmental Satellite, Data & Information Service:			
Center for Spatial Data Research & Application - Jackson State	2,494	(2,494)	0
Regional Climate Centers	2,894	(2,894)	0
Subtotal, NESDIS	5,388	(5,388)	0
Program Support:			
NOAA study of NMFS meeting legal missions & requirements	748	(748)	0
National Academy of Sciences Oceanographic Study	748	(748)	0
Subtotal, Program Support	1,496	(1,496)	0
TOTAL, ORF	140,783	(133,026)	7,757

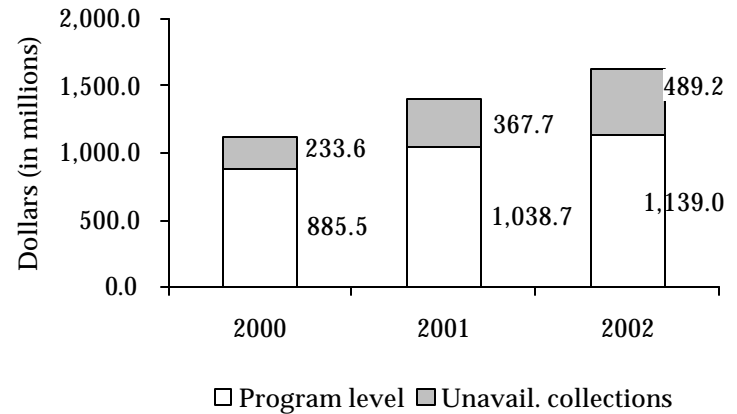
	Funding in FY 2001 Enacted	Terminated Amount	FY 2002 President's Budget
PROCUREMENT, ACQUISITION AND CONSTRUCTION			
Evansville Doppler Radar	\$5,488	(\$5,488)	\$0
Kachemak Bay NERRS	4,989	(4,989)	0
Kachemak Bay Research Center NERRS	3,991	(3,991)	0
Great Bay NERRS	4,989	(4,989)	0
Winyah Bay Land Acquisition	2,494	(2,494)	0
ACE Basin Land Acquisition	1,996	(1,996)	0
ACE Basin Construction	7,982	(7,982)	0
Raritan, NJ Land Acquisition	998	(998)	0
San Francisco NERRS	2,993	(2,993)	0
Jacques Cousteau NERRS	499	(499)	0
Great Bay Partnership	2,993	(2,993)	0
Norman Consolidation Project	2,993	(2,993)	0
Botanical Gardens	3,492	(3,492)	0
Alaska Facilities/SeaLife Center	3,991	(3,991)	0
National Marine Life Center, NJ	798	(798)	0
SeaLife Center	9,978	(9,978)	0
Folly Beach	1,996	(1,996)	0
Aquatic Resources	4,989	(4,989)	0
East Kentucky Pride, Inc. - Design & Construction	10,976	(10,976)	0
East Kentucky Pride, Inc. - Aquatic Resources Initiative	4,989	(4,989)	0
Orange County, CA Land Acquisition	1,996	(1,996)	0
University of NH Marine Facilities	13,969	(13,969)	0
Fisheries Research Vessel	8,282	(8,282)	0
Naval Surplus Vessels for Coastal Research (YTT)	4,989	(4,989)	0
TOTAL, PAC	112,850	(112,850)	0
TOTAL, NOAA	253,633	(245,876)	7,757

U.S. Patent and Trademark Office

The United States Patent and Trademark Office (USPTO) is charged with administering the patent and trademark laws of the United States. The USPTO examines patent applications, grants patent protection to qualified inventions and disseminates technological information disclosed in patents. USPTO also examines trademark applications and provides Federal registration to owners of qualified trademarks.

The USPTO will spend \$1,139 million in FY 2002 to maintain the quality of patent and trademark products and services, process incoming workloads, promote electronic commerce activities, and continue the implementation of patent reform legislation. Estimated offsetting collections will total \$1,346 million in FY 2002 from fees charged pursuant to 15 U.S.C. 1113 and 35 U.S.C. 41 and 376.

PTO Funding



USPTO Performance Measures

The USPTO supports the Department's strategic goals of promoting economic growth and stimulating innovation for competitiveness. For FY 2002, USPTO will focus on the following performance measures:

- (1) Strengthen intellectual property in the United States and abroad, making it more accessible, affordable, and enforceable;
- (2) Enhance the quality of patent products and services, transition to e-government and optimize patent processing times; and
- (3) Enhance the quality of trademark products and services, transition to e-government, and minimize trademark processing time.

A more detailed presentation of goals, objectives, and performance measures is in the Department's Annual Performance Plan and USPTO's corporate plan.

Summary of Appropriations

Funding Levels

	<u>2000</u>	<u>2001</u>	<u>2002</u> <u>Estimate</u>	Increase <u>(Decrease)</u>
From New Offsetting Collections	\$772,500	\$783,843	\$856,701	\$72,858
From Prior Year Offsetting Collections	116,000	229,000	277,744	48,744
From Prior Year-1 Offsetting Collections		25,889	4,556	(21,333)
Rescission	(2,980)			
Program Level	885,520	1,038,732	1,139,001	100,269
Fee Collections	(1,006,056)	(1,151,587)	(1,345,894)	(194,307)
2000 Fee Collections Not Available Until FY 2001	229,000			
2000 Fee Collections Not Available Until FY 2002	4,556			
2001 Fee Collections Not Available in FY 2001		367,744		(367,744)
2002 Fee Collections Not Available Until FY 2003			489,193	489,193
TOTAL APPROPRIATION	113,020	254,889	282,300	27,411
Unavailable Offsetting Collections due to limitation in current year and becoming available in following year(s)	(233,556)	(367,744)	(489,193)	(121,449)
TOTAL BUDGET AUTHORITY	(120,536)	(112,855)	(206,893)	(94,038)
PERMANENT POSITIONS	6,394	7,684	6,984	(700)

Highlights of Budget Changes

Appropriation: Salaries and Expenses

Summary of Requirements

	<u>Detailed</u>		<u>Summary</u>	
	Perm Pos	Amount	Perm Pos	Amount
2001 Enacted				
Fee collections in 2001			7,684	\$1,151,587
Available offsetting collections from prior year				254,889
Unavailable offsetting collections				(367,744)
Funds Currently Available, 2001			7,684	1,038,732

Adjustments to Base

Adjustments

Realignment of full time permanent positions to actual needs (700)

Other Changes

2001 Pay raise	\$4,957		
2002 Pay raise	13,984		
Full year cost of positions financed in FY 2001	6,287		
Within-grade step increases	5,170		
One more compensable day	2,094		
Civil Service Retirement System (CSRS)	(924)		
Federal Employees' Retirement System (FERS)	1,162		
Thrift Savings Plan	217		
Federal Insurance Contributions Act (FICA) -OASDI	657		
Health insurance	2,332		
Employees' Compensation Fund	0		
Travel	1		
Rent payments to GSA	1,208		
Printing and reproduction	659		
Other services:			
Working Capital Fund	0		
Commerce Administrative Management System (CAMS)	0		
NARA Storage and Maintenance	27		
General Pricing Level Adjustment:			
Transportation of things	8		
Rental payments to others	9		
Other Services	4,722		
Communications, Utilities and misc.	103		
Supplies	117		
Equipment	1,030		
Subtotal, other cost changes		0	43,820
TOTAL, ADJUSTMENTS TO BASE		(700)	43,820

	Detailed		Summary	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
2002 Base			6,984	\$1,082,552
Program Changes			0	56,449
TOTAL REQUIREMENTS			6,984	1,139,001
Total Offsetting Fee Collections				(1,345,894)
Portion Not Available for Obligation (Limitation on Obligation)				489,193
2002 APPROPRIATION			6,984	282,300

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
DIRECT OBLIGATIONS								
Patents	6,350	\$882,397	5,823	\$909,916	5,823	\$960,165	0	\$50,249
Trademarks	1,155	132,510	981	135,378	981	141,578	0	6,200
Intellectual Property Leadership	179	34,748	180	37,258	180	37,258	0	0
TOTAL OBLIGATIONS	7,684	1,049,655	6,984	1,082,552	6,984	1,139,001	0	56,449
FINANCING								
Fees		(1,151,587)				(1,345,894)		
Prior year recoveries		(3,000)				0		
Unobligated Balance, Start of Year		(7,923)				0		
Offsetting Collections Not Available for Obligation		367,744				489,193		
TOTAL APPROPRIATION	7,684	254,889			6,984	282,300		
Unavailable Offsetting Collections due to limitation in current year and becoming available in following year(s)		(367,744)				(489,193)		
TOTAL BUDGET AUTHORITY	7,684	(112,855)			6,984	(206,893)		

Highlights of Program Changes

	<u>Base</u>		<u>Increase/Decrease</u>	
	<u>Permanent Positions</u>	<u>Amount</u>	<u>Permanent Positions</u>	<u>Amount</u>
<u>Patent Process</u>	5,823	\$909,916	0	+\$50,249
An increase (0 positions; +\$50,249) is requested for Patent Business activities. This program level will provide resources needed to improve recruitment and retention of examiners and for additional costs related to implementation of the American Inventors Protection Act of 1999.				
<u>Trademark Process</u>	981	135,378	0	+6,200
An increase (0 positions; +\$6,200) is requested for Trademark Business activities. This program level will provide resources needed to improve productivity.				
<u>Offsetting Collections</u>		1,082,552	0	+56,449

Fiscal year 2002 projected fee income totals \$1,346 million. This amount includes income associated **with the** growth in patent and trademark application filings, as well as income generated by the American Inventors Protection Act of 1999.

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Technology Administration

Led by the Under Secretary for Technology, the Technology Administration (TA) is the focal point for civilian technology and competitiveness issues within the Administration. TA is the primary agency within the Federal government that works in partnership with the private sector to improve U.S. industrial competitiveness and to exercise leadership as the private sector's advocate.

The Under Secretary for Technology oversees three agencies: the Office of Technology Policy (OTP), the National Institute of Standards and Technology, and the National Technical Information Service, as well as the Office of Air and Space Commercialization within the Office of the Under Secretary.

Summary of Appropriations

<u>Funding Levels</u>	<u>2000</u>	<u>2001</u>	<u>2002 Estimate</u>	<u>Increase (Decrease)</u>
Under Secretary / Office of Technology Policy	\$7,945	\$8,062	\$8,238	\$176
National Technical Information Service	0	0	0	0
National Institute of Standards and Technology	635,798	597,016	487,447	(109,569)

Permanent Positions

Under Secretary / Office of Technology Policy	53	53	53	0
National Technical Information Service	280	280	280	0
National Institute of Standards and Technology	3,104	3,125	3,132	7

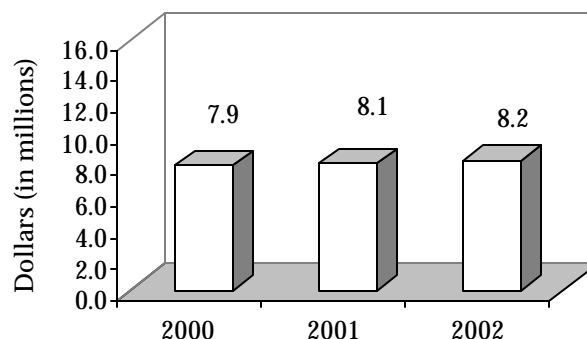
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Office of the Under Secretary / Office of Technology Policy

The Under Secretary and the Office of Technology Policy are responsible for coordinating a National technology policy. The Under Secretary serves on the Executive Committee of the Committee on Technology within the President's National Science and Technology Council, which helps establish priorities for research and development in the areas of nanotechnology, construction and building, manufacturing infrastructure, electronics and transportation technologies. The Under Secretary also chairs the high-level coordinating committee overseeing the Partnership for a New Generation of Vehicles Initiative (PNGV), a unique 10-year partnership between the Federal government and the Nation's automakers.

OTP administers the National Medal of Technology, a Presidential award program that celebrates America's spirit of innovation and recognizes excellence in technological innovation and commercialization. Working with state and local government, business and academia, OTP conducts conferences around the country to maintain a dialogue on how the Federal government can help companies compete in the global economy.

US/OTP Funding



US/OTP Performance Measures

The activities under this account support Commerce's strategic goal to provide infrastructure for innovation to enhance American competitiveness. A more detailed presentation of goals, objectives, and performance measures is found in the Department's Annual Performance Plan/Annual Performance Plan Report and TA's budget justification.

Summary of Appropriations

Funding Levels

Appropriation	<u>2000</u>	<u>2001</u>	<u>2002</u> Estimate	Increase (Decrease)
Salaries and Expenses	\$7,945	\$8,062	\$8,238	\$176
PERMANENT POSITIONS				
Salaries and Expenses	52	52	52	0
Reimbursable	1	1	1	0
Total	53	53	53	0

Highlights of Budget Changes

Appropriation: Salaries and Expenses

Summary of Requirements

	Detailed		Summary	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
2001 Enacted			52	\$8,062
Adjustments to Base				
<u>Adjustments</u>				
Restoration of security base				15
<u>Other Changes</u>				
2001 Pay raise		\$39		
2002 Pay raise		107		
Payment to the Working Capital Fund		9		
Within grade step increases		6		
One more compensable day		15		
Civil Service Retirement System(CSRS)		(2)		
Federal Employees' Retirement System(FERS)		3		
Thrift Savings Plan		1		
Federal Insurance Contributions Act (FICA) -OASDI		7		
Health insurance		11		
Travel				
Per diem		10		
Mileage		2		
Rent payments to GSA		12		
Postage		1		
Printing and reproduction		1		
Other services:				
Working Capital Fund		19		
General pricing level adjustment:				
Communications, utilities, & misc.		1		
Other services		26		
Supplies		4		
Equipment		4		
Subtotal, other cost changes			0	276
Less Amount Absorbed			0	(115)
TOTAL, ADJUSTMENTS TO BASE			0	176
2002 Base			52	8,238
Program Changes			0	0
2002 APPROPRIATION			52	8,238

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
DIRECT OBLIGATIONS								
Under Secretary / Office of Technology Policy	52	\$8,080	52	\$8,238	52	\$8,238	0	\$0
TOTAL DIRECT OBLIGATIONS	52	8,080	52	8,238	52	8,238	0	0
REIMBURSABLE OBLIGATIONS	1	575	1	575	1	575	0	0
TOTAL OBLIGATIONS	53	8,655	53	8,813	53	8,813	0	0
FINANCING								
Unobligated balance, start of year		(18)						
Offsetting collections from:								
Federal funds	(1)	(575)			(1)	(575)		
Subtotal, financing	(1)	(593)			(1)	(575)		
TOTAL BUDGET AUTHORITY /	52	8,062			52	8,238		
APPROPRIATION								

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National Technical Information Service

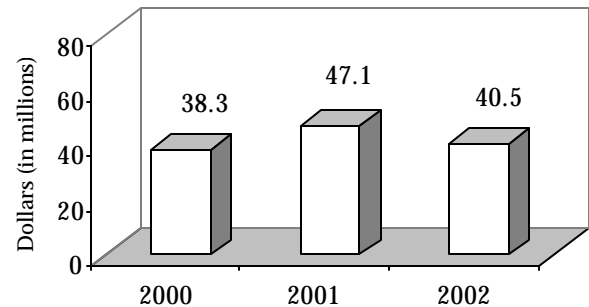
The National Technical Information Service (NTIS), a component of the Technology Administration, collects and preserves scientific, technical, engineering and other business-related information from Federal and international sources and disseminates it to the American business and industrial research community. NTIS operates a revolving fund for the payment of all expenses incurred.

NTIS Performance Measures

The activities under this account support Commerce's strategic goal to collect, organize, preserve, and disseminate government scientific, technical, and business-related information.

A more detailed presentation of goals, objectives, and performance measures is found in the Department's Annual Performance Plan/Annual Performance Plan Report, and NTIS' budget justification.

NTIS Total Obligations



Summary of Appropriations

Funding Levels

Appropriation	<u>2000</u>	<u>2001</u>	<u>2002</u> <u>Estimate</u>	Increase (Decrease)
NTIS Revolving Fund	\$0	\$0	\$0	\$0

PERMANENT POSITIONS

Reimbursable	280	280	280	0
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Highlights of Budget Changes

Appropriation: Salaries and Expenses

Summary of Requirements

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
2001 Enacted			280	\$0
Adjustments to Base				
Adjustments				
Less Amount Absorbed			0	0
TOTAL, ADJUSTMENTS TO BASE			0	0
2002 Base			280	0
Program Changes			0	0
2002 APPROPRIATION			280	0

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
DIRECT OBLIGATIONS								
National Technical Information Service	0	\$0	0	\$0	0	\$0	0	\$0
TOTAL DIRECT OBLIGATIONS	0	\$0	0	\$0	0	\$0	0	\$0
REIMBURSABLE OBLIGATIONS	280	\$47,130	280	\$47,130	280	\$40,500	0	(\$6,630)
TOTAL OBLIGATIONS	280	47,130	280	47,130	280	40,500	0	(6,630)
FINANCING								
Unobligated balance, start of year		(7,222)				0		
Unobligated balance transfer (Y2K)		92						
Offsetting collections from:								
Federal funds		(19,600)				(19,800)		
Non-Federal sources		(20,400)				(20,700)		
Subtotal, financing	0	(47,130)			0	(40,500)		
TOTAL BUDGET AUTHORITY	280	0			280	0		

National Institute of Standards and Technology

The National Institute of Standards and Technology (NIST) is responsible for the measurement foundation that supports U.S. industry, government and scientific establishments. NIST promotes U.S. economic growth by working with industry to develop and apply technology, measurements, and standards. NIST carries out this mission through the following major programs.

The **NIST Laboratories** research program focuses on providing the measurements, standards, verified data, and test methods required for new technologies and competing in the global economy. The world-class scientific and technical staff works closely with private industry, academic researchers, and other government agencies.

The **Advanced Technology Program (ATP)** supports cost-shared awards to accelerate commercialization of high-risk, broadly enabling technologies that promise significant economic benefits for the Nation.

The **Manufacturing Extension Partnership (MEP) Program** assists small and medium-sized companies in assimilating new technologies and manufacturing practices through government-industry partnerships and extension services.

The **Baldrige National Quality Program (BNQP)** is a highly visible quality management program, focused on instilling the principles of continuous quality improvement in American businesses.

The **Critical Infrastructure Protection Grant Program (CIPGP)** was initiated in FY 2001 to fund private sector research to develop solutions to the widespread vulnerabilities in the Nation's information infrastructure.

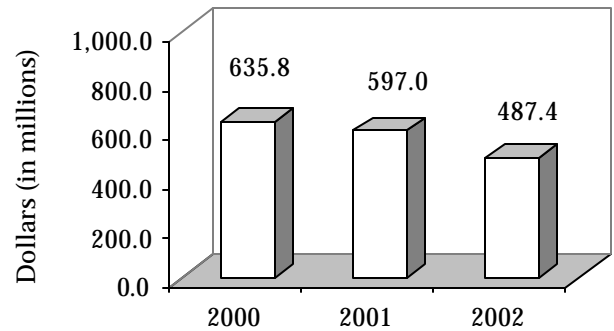
In addition, NIST has initiated a long-term program to upgrade its physical plant. Significant and sustained investment to upgrade existing facilities, which are 35 to 45 years old, is required to support NIST research in the 21st century. The FY 2002 budget includes funding to continue addressing the backlog of safety, capacity, maintenance and major repair projects at both the Gaithersburg, Maryland and Boulder, Colorado facilities. In accordance with the long-term program to upgrade NIST facilities, a construction contract was awarded in September 2000 and construction has begun on the Advanced Measurement Laboratory (AML). The AML will be a new state-of-the-art facility for the next generation of standards and measurements.

NIST Performance Measures

NIST supports Commerce's strategic goal to provide infrastructure for innovation to enhance American competitiveness.

A more detailed presentation of goals, objectives, and performance measures is found in the Department's Annual Performance Plan/Annual Performance Plan Report, and NIST's budget justification.

NIST Funding



Summary of Appropriations

Funding Levels

Appropriation	<u>2000</u>	<u>2001</u>	<u>2002</u> Estimate	Increase (Decrease)
Scientific and Technical Research and Services	\$282,138	\$311,929	\$347,288	\$35,359
Industrial Technology Services	246,780	250,285	119,266	(131,019)
Construction of Research Facilities	106,880	34,802	20,893	(13,909)
Total Appropriation	635,798	597,016	487,447	(109,569)
Working Capital Fund	[250]	[282]	[282]	0
TOTAL BUDGET AUTHORITY	635,798	597,016	487,447	(109,569)

PERMANENT POSITIONS

Scientific and Technical Research and Services	1,972	2,007	2,168	161
Industrial Technology Services	376	373	219	(154)
Construction of Research Facilities	50	50	50	0
Working Capital Fund	706	695	695	0
Total	3,104	3,125	3,132	7

Highlights of Budget Changes

Appropriation: Scientific and Technical Research and Services

Summary of Requirements

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
2001 Enacted			2,007	\$311,929
Adjustments to Base				
Adjustments				
Restoration of FY 2001 Deobligation Offset		\$1,000		
Restoration of security base		482		
Less nonrecurring project		(2,000)		
ITS lab adjustment	154	20,617		
Subtotal, adjustments			154	20,099
Other Changes				
2001 Pay raise		1,737		
2002 Pay raise		4,597		
Payment to the Working Capital Fund		87		
Information Technology Pay Adjustment		288		
Information Technology Pay Adjustment (WCF)		3		
Full year cost in FY 2002 of positions financed for part year in FY 2001	0	0		
Within-grade step increases		1,615		
One more compensable day		663		
Civil Service Retirement System(CSRS)		(287)		
Federal Employees' Retirement System(FERS)		360		
Thrift Savings Plan		67		
Federal Insurance Contributions Act (FICA) -OASDI		202		
Health insurance		670		
Employees' Compensation Fund		11		
Travel				
Per diem		297		
Mileage		7		
Rental payments to GSA		1		
Postage		25		
Printing and reproduction		12		
Other services:				
Working Capital Fund		239		
Commerce Administrative Management System (CAMS) NIST		5,264		
CAMS NIST clients	7	2,669		
NARA storage and maintenance		(1)		
Supplies and materials:				
NIST journal subscriptions		169		
Reactor fuel		37		
General pricing level adjustment:				
Transportation of things		19		
Rental payments to others		50		

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
Communications, utilities, & miscellaneous charges		\$196		
Other services		614		
Supplies and materials		253		
Equipment		430		
Subtotal, other cost changes			7	\$20,294
Less Amount Absorbed				(4,034)
TOTAL, ADJUSTMENTS TO BASE			161	36,359
2002 Base			2,168	348,288
Program Changes			0	0
TOTAL REQUIREMENTS			2,168	348,288
Recoveries from Prior Year Obligations				(1,000)
2002 APPROPRIATION			2,168	347,288

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
DIRECT OBLIGATIONS								
Electronics & electrical engineering	263	\$40,797	263	\$41,214	263	\$41,214	0	\$0
Manufacturing engineering	138	20,023	138	20,389	138	20,389	0	0
Chemical science & technology	231	34,806	253	38,499	253	38,499	0	0
Physics	164	32,695	194	37,154	194	37,154	0	0
Materials science & engineering	345	56,397	390	62,696	390	62,696	0	0
Building & fire research	107	17,666	107	16,024	107	16,024	0	0
Computer science & applied math.	340	56,006	362	59,702	362	59,702	0	0
Technology assistance	116	17,742	116	17,857	116	17,857	0	0
National quality program	51	5,815	51	5,417	51	5,417	0	0
Critical infrastructure protection gra	2	4,989	2	4,992	2	4,992	0	0
Research support activities	250	31,995	292	44,062	292	44,062	0	0
TOTAL DIRECT OBLIGATIONS	2,007	318,931	2,168	348,006	2,168	348,006	0	0
FINANCING								
Unobligated balance, start of year		(6,284)						
Recovery of prior year obligations		(1,000)		(1,000)		(1,000)		0
Subtotal, financing	0	(7,284)	0	(1,000)	0	(1,000)	0	0
TOTAL BUDGET AUTHORITY	2,007	311,647	2,168	347,006	2,168	347,006	0	0
Transfers		282		282		282		0
TOTAL APPROPRIATION	2,007	311,929	2,168	347,288	2,168	347,288	0	0

Appropriation: Industrial Technology Services

Summary of Requirements

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
2001 Enacted			373	\$250,285
Adjustments to Base:				
Adjustments				
Restoration of FY 2001 deobligation offset		\$3,800		
Unobligated balance start of year		67,143		
Unobligated balance end of year		(3,997)		
Restoration of security base		136		
ITS lab adjustment	(154)	(20,617)		
Subtotal, adjustments			(154)	46,465
Other Changes				
2001 Pay raise		322		
2002 Pay raise		868		
Payment to the Working Capital Fund		25		
Information Technology Pay Adjustment		51		
Information Technology Pay Adjustment (WCF)		1		
Within-grade step increases		310		
One more compensable day		123		
Civil Service Retirement System(CSRS)		(55)		
Federal Employees' Retirement System(FERS)		69		
Thrift Savings Plan		13		
Federal Insurance Contributions Act (FICA) -OASDI		38		
Health insurance		113		
Employees' Compensation Fund		(2)		
Travel				
Per diem		61		
Mileage		2		
Postage		7		
Printing and reproduction		3		
Other services:				
Working Capital Fund		33		
MEP center salaries		728		
General pricing level adjustment:				
Transportation of things		2		
Rental payments to others		12		
Communications, utilities, & miscellaneous charges		41		
Other services		348		
Supplies and materials		35		
Equipment		53		
Subtotal, other cost changes			0	3,201
Less Amount Absorbed				(845)
TOTAL, ADJUSTMENTS TO BASE			(154)	48,821

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
2002 Base			219	\$299,106
Program Changes			0	(112,894)
TOTAL REQUIREMENTS			219	186,212
Recoveries from Prior Year Obligations			0	(3,800)
Unobligated Balance start of year			0	(67,143)
Unobligated Balance end of year			0	3,997
2002 APPROPRIATION			219	119,266

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
DIRECT OBLIGATIONS								
Advanced Technology Program	268	\$132,467	114	\$192,832	114	\$79,938	0	(\$112,894)
Manufacturing Extension Partnershi	105	108,483	105	106,274	105	106,274	0	0
TOTAL DIRECT OBLIGATIONS	373	240,950	219	299,106	219	186,212	0	(112,894)
FINANCING								
Unobligated balance, start of year		(54,008)		(67,143)		(67,143)		0
Recovery of prior obligations		(3,800)		(3,800)		(3,800)		0
Unobligated balance, end of year		67,143		3,997		3,997		0
Subtotal, financing		9,335		(66,946)		(66,946)		0
TOTAL BUDGET AUTHORITY	373	250,285	219	232,160	219	119,266	0	(112,894)
Transfer to Working Capital Fund		0		0		0		0
TOTAL APPROPRIATION	373	250,285	219	232,160	219	119,266	0	(112,894)

Highlights of Program Changes

	<u>Base</u>		<u>Increase/Decrease</u>	
	<u>Permanent Positions</u>	<u>Amount</u>	<u>Permanent Positions</u>	<u>Amount</u>
<u>Advanced Technology Program</u>	114	\$192,832	0	-\$112,894

A decrease (0 pos.; -\$112,894) is requested. The Administration proposes to suspend the granting of new ATP awards in FY 2002. Resources available in FY 2002 would be used to pay for prior-year commitments and administrative costs while the Department evaluates the program to determine if ATP assistance to U.S. industry is still needed.

Appropriation: Construction of Research Facilities

Summary of Requirements

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
2001 Enacted			50	\$34,802
Adjustments to Base				
Adjustments				
Nonrecurring grants and cooperative agreements				(14,000)
Other Changes				
2001 Pay raise		\$24		
2002 Pay raise		52		
Within-grade step increases		15		
One more compensable day		7		
Civil Service Retirement System(CSRS)		(3)		
Federal Employees' Retirement System(FERS)		4		
Thrift Savings Plan		1		
Federal Insurance Contributions Act (FICA) -OASDI		2		
Health insurance		7		
Travel:				
Per diem		1		
General pricing level adjustment:				
Other services		301		
Supplies and materials		18		
Equipment		12		
Subtotal, other cost changes			0	441
Less Amount Absorbed				(350)
TOTAL, ADJUSTMENTS TO BASE			0	(13,909)
2002 Base			50	20,893
Program Changes			0	0
2002 APPROPRIATION			50	20,893

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
DIRECT OBLIGATIONS								
Construction & Major Renovations	50	\$60,741	50	\$20,893	50	\$20,893	0	\$0
TOTAL DIRECT OBLIGATIONS	50	60,741	50	20,893	50	20,893	0	0
FINANCING								
Unobligated balance, start of year		(25,939)						
Unobligated balance, end of year								
Subtotal, financing	0	(25,939)			0	0		
TOTAL BUDGET AUTHORITY	50	34,802			50	20,893		
Transfer to Working Capital Fund								
TOTAL, APPROPRIATION	50	34,802			50	20,893		

Appropriation: Working Capital Fund**Comparison by Activity**

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
DIRECT OBLIGATIONS								
Direct Obligations	0	\$282	0	\$282	0	\$282	0	\$0
Reimbursable Obligations	695	122,998	695	121,812	695	121,812	0	0
WCF Investments		25,116		22,018		22,018	0	0
TOTAL OBLIGATIONS	695	148,396	695	144,112	695	144,112	0	0
FINANCING								
Unobligated balance, start of year		(60,942)				(54,391)		
Unobligated balance, end of year		54,391				53,144		
Offsetting collections from:								
Federal funds		(101,800)				(101,800)		
Non-Federal sources		(39,763)				(40,783)		
Subtotal, financing	0	(148,114)			0	(143,830)		
TOTAL BUDGET AUTHORITY	695	282			695	282		
TRANSFERS								
From STRS		(282)				(282)		
From ITS		0				0		
TOTAL, APPROPRIATION	695	0			695	0		

National Telecommunications and Information Administration

Advances in telecommunications and information delivery affect every American. New technologies will shape our economy, in particular the growth of Internet-based technologies and their applications to electronic commerce. Today, some 160 million users worldwide are going online to shop, invest, trade, and exchange information—and this number should double within a year. Commerce is changing too, with electronic commerce activity reaching \$1 trillion in the near future.

The National Telecommunications and Information Administration (NTIA) is the Executive Branch agency responsible for the development of domestic and international telecommunications and information policy; for managing the use of the Federal radio frequency spectrum; for performing telecommunications research, engineering, and planning; and for administering Federal matching grant programs that support telecommunications applications and facilities for education, health care, and other community services.

NTIA's programs are organized under three budget accounts: Salaries and Expenses; Public Telecommunications Facilities, Planning, and Construction; and the Information Infrastructure Grants. These accounts include the following program elements:

Salaries and expenses

Domestic and international policy

Many aspects of the digital economy and electronic commerce require the attention of NTIA, including the construction of a policy and regulatory framework that promotes competition and universal service. The Federal Communications Commission (FCC) an independent agency regulates U.S. non-government communications. NTIA provides Executive Branch views before the FCC, and works with the State Department and the FCC in international forums regarding telecommunications and information policy.

Spectrum management

The availability of the radio frequency spectrum is key to the development and implementation of innovative telecommunications technologies. NTIA manages the Federal Government's use of this spectrum and is part of a cooperative rule-making process that will result in providing additional spectrum for advanced mobile wireless communications.

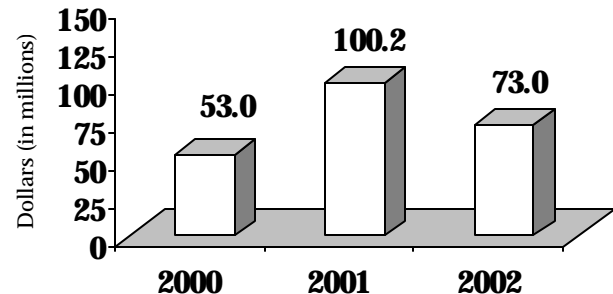
Telecommunication sciences research

NTIA's telecommunications lab, the Institute for Telecommunication Sciences, provides unbiased research to underpin the policy development and spectrum management work of NTIA, as well as to resolve telecommunication problems of other Federal agencies and the private sector.

Public telecommunications facilities, planning, and construction

This account funds the Public Telecommunications Facilities Program (PTFP), which assists communities in acquiring the equipment needed by local public broadcasting organizations. The PTFP provides funding through a merit- and need-

NTIA Funding



based competitive grant program that is intended to expand the availability of public broadcasting services to under-served areas, assist with maintaining existing services, and help with the conversion to digital broadcasting.

Information Infrastructure Grants

This account supports the Technology Opportunities Program, which demonstrates the viability of innovative communication systems, the utility of interconnection among existing systems, and the use of advanced information technology in public and non-profit programs. The 2002 budget will fund about 30 demonstration projects that will be under the direction of community-based public and non-profit organizations. These projects exhibit replicable solutions to problems of communication often found in rural and other under-served communities.

NTIA Performance Measures

NTIA's plan for measuring performance is organized under primary performance goals that include: improved competition and access; the efficient use of the radio spectrum—one that is protected from crises; and the availability of advanced services to the public. These efforts are intended to support the Commerce objectives to "Provide the Infrastructure to Enable the Participation of All Americans in the New Economy," and to "Promote Responsible Economic Growth and Trade while Protecting American Security."

Summary of Appropriations

Funding Levels

Appropriation	<u>2000</u>	<u>2001</u>	<u>2002</u> <u>Estimate</u>	<u>Increase</u> <u>(Decrease)</u>
Salaries and Expenses	\$10,953	\$11,412	\$14,054	\$2,642
Public Telecommunications Facilities, Planning & Construction	26,500	43,404	43,466	62
Information Infrastructure Grants	15,500	45,400	15,503	(29,897)
Total Appropriation/Budget Authority	52,953	100,216	73,023	(27,193)

PERMANENT POSITIONS

Salaries and Expenses	98	98	102	4
Reimbursable	148	148	148	0
Public Telecommunications Facilities, Planning & Construction	13	13	13	0
Information Infrastructure Grants	24	24	24	0
Total	283	283	287	4

Highlights of Budget Changes

Appropriation: Salaries and Expenses

Summary of Requirements

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
2001 Enacted			98	\$11,412
Adjustments to Base				
Adjustments				
Restoration of Security Base				52
Other Changes				
2001 Pay raise		\$87		
2002 Pay raise		212		
Payment to Working Capital Fund		24		
Information Technology Pay Adjustment		41		
Information Technology Pay Adjustment (WCF)		1		
Within-grade step increases		125		
One more compensable day		31		
Civil Service Retirement System(CSRS)		(9)		
Federal Employees' Retirement System(FERS)		11		
Thrift Savings Plan		2		
Federal Insurance Contributions Act (FICA) -OASDI		(4)		
Health insurance		32		
Employees' Compensation Fund		35		
Travel				
Per diem		15		
Common carrier		1		
Rent payments to GSA		22		
Postage		1		
Printing and reproduction		2		
Other services:				
Working Capital Fund		49		
General Pricing Level Adjustment:				
Communications, Utilities & misc.		5		
Other services		10		
Supplies		4		
Equipment		3		
Subtotal, other cost changes			0	700
Less Amount Absorbed				(210)
TOTAL, ADJUSTMENTS TO BASE			0	542
2002 Base			98	11,954
Program Changes			4	2,100
2002 APPROPRIATION			102	14,054

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount	Perm Pos	Amount
DIRECT OBLIGATIONS								
Domestic & International Policies	37	\$4,212	37	\$4,194	37	\$4,194	0	\$0
Spectrum Management	24	3,937	24	3,790	24	3,790	0	0
Telecommunication Sciences Research	37	3,816	37	3,970	41	6,070	4	2,100
TOTAL DIRECT OBLIGATIONS	98	11,965	98	11,954	102	14,054	4	2,100
REIMBURSABLE OBLIGATIONS	148	27,196	148	22,055	148	22,055	0	0
TOTAL OBLIGATIONS	246	39,161	246	34,009	250	36,109	4	2,100
FINANCING								
Unobligated balance, start of year (Direct)		(553)				0		
Unobligated balance, start of year (Reimbursable)		(5,877)						
Offsetting collections from:								
Federal funds	(148)	(20,819)			(148)	(21,555)		
Non-Federal sources		(500)				(500)		
Subtotal, financing	(148)	(27,749)			(148)	(22,055)		
TOTAL BUDGET AUTHORITY /	98	11,412			102	14,054		
APPROPRIATION								

Highlights of Program Changes

	<u>Base</u>		<u>Increase / Decrease</u>	
	<u>Permanent Positions</u>	<u>Amount</u>	<u>Permanent Positions</u>	<u>Amount</u>
Telecommunication Sciences Research	37	\$3,970	4	+\$2,100

The Radio Spectrum Measurement System (RSMS) has provided essential spectrum measurements and analyses since 1973 in support of NTIA's federal spectrum management mandate. The RSMS is a mobile system with specialized components and capabilities that provide calibrations and analyses needed to support highly accurate and automated measurements of radio and wireless signals. Measurements taken by RSMS are used to assess spectrum use and occupancy as well as to identify and solve interference or incompatibility issues. This increase will fund the construction of a new state-of-the-art system (van and suitcase) that will replace the old and outdated system. The new RSMS will be capable of making measurements for all forms of radio, wireless, and radar systems including new and emerging technologies at wider bandwidths and higher frequencies.

Appropriation: Public Telecommunications Facilities, Planning and Construction

Summary of Requirements

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
2001 Enacted			13	\$43,404
Adjustments to Base				
Adjustments				
Restoration of Security Base				13
Other Changes				
2001 Pay raise		\$13		
2002 Pay raise		28		
Payment to Working Capital Fund		3		
Within-grade step increases		5		
One more compensable day		4		
Travel				
Per diem		1		
Rent payments to GSA		2		
Other services:				
Working Capital Fund		6		
General Pricing Level Adjustment:				
Other services		2		
Equipment		2		
Subtotal, other cost changes			0	66
Less Amount Absorbed				(17)
TOTAL, ADJUSTMENTS TO BASE			0	62
2002 Base			13	43,466
Program Changes			0	0
2002 APPROPRIATION			13	43,466

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
DIRECT OBLIGATIONS								
Grants	0	\$41,695	0	\$41,108	0	\$41,108	0	\$0
Program Management	13	2,527	13	2,358	13	2,358	0	0
TOTAL DIRECT OBLIGATIONS	13	44,222	13	43,466	13	43,466	0	0
FINANCING								
Unobligated balance, start of year		(818)						
TOTAL BUDGET AUTHORITY /	13	43,404			13	43,466		
APPROPRIATION								

Appropriation: Information Infrastructure Grants**Summary of Requirements**

	<u>Detailed</u>		<u>Summary</u>	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
2001 Enacted			24	\$45,400
Adjustments to Base				
Adjustments				
Restoration of Security Base				18
Other Changes				
2001 Pay raise		\$20		
2002 Pay raise		44		
Payment to the Working Capital Fund		4		
Within-grade step increases		17		
One more compensable day		6		
Civil Service Retirement System(CSRS)		(4)		
Federal Employees' Retirement System(FERS)		5		
Thrift Savings Plan		1		
Federal Insurance Contributions Act (FICA) -OASDI		3		
Health insurance		8		
Travel				
Per diem		4		
Rent payments to GSA		3		
Printing and reproduction		2		
Other services:				
Working Capital Fund		5		
General Pricing Level Adjustment:				
Communications, utilities and miscellaneous charges		1		
Other services		7		
Subtotal, other cost changes			0	126
Less Amount Absorbed				(41)
TOTAL, ADJUSTMENTS TO BASE			0	103
2002 Base			24	45,503
Program Changes			0	(30,000)
2002 APPROPRIATION			24	15,503

Comparison by Activity

	2001 Currently Avail		2002 Base		2002 Estimate		Increase / Decrease	
	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>	<u>Perm Pos</u>	<u>Amount</u>
DIRECT OBLIGATIONS								
Technology Opportunities Program								
Grants	0	\$42,507	0	\$42,406	0	\$12,406	0	(\$30,000)
Program Management	24	3,640	24	3,097	24	3,097	0	0
TOTAL DIRECT OBLIGATIONS	24	46,147	24	45,503	24	15,503	0	(30,000)
FINANCING								
Unobligated balance, start of year		(747)			0	0		
TOTAL BUDGET AUTHORITY /	24	45,400			24	15,503		
APPROPRIATION								

Highlights of Program Changes

	<u>Base</u>		<u>Increase / Decrease</u>	
	<u>Permanent Positions</u>	<u>Amount</u>	<u>Permanent Positions</u>	<u>Amount</u>
Technology Opportunities Program Grants	24	\$45,503	0	(\$30,000)

The Technology Opportunities Program supports demonstration projects of technology applications that serve as models for local public and non-profit organizations. TOP can be an effective program for promoting innovative applications of technology in the non-profit and public sectors at the funding level of \$15.3 million in FY2002. This appropriation would allow the program to fund a core set of models that can be evaluated and shared with the public and non-profit community.

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Authorizing Legislation Required for 2002

	2002 <u>Request</u>
APPROPRIATION AND ACTIVITY	
<u>International Trade Administration</u>	
Export Promotion, P.L. 103-392, expired 9/30/96	\$286,731
<u>Bureau of Export Administration</u>	
Export Administration Act of 1979, Reauthorization P.L. 106-508, expired 8/20/01	68,893
<u>National Oceanic and Atmospheric Administration</u>	
<u>National Marine Fisheries Service</u>	
Endangered Species Act Amendments of 1988 P.L. 100-478, expired 9/30/92	108,314
Marine Mammal Protection Act P.L. 103-238, expired 9/30/99	27,039
Magnuson-Stevens Fisheries Conservation Act, P.L. 104-297, expired 9/30/99	241,155
NOAA Marine Fisheries Program Authorization Act, P.L. 104-297, expired 9/30/00	207,688
Anadromous Fishery Conservation & Management Act, P.L. 104-297, expired 9/30/00	2,350
Interjurisdictional Fisheries Act, P.L. 104-297, expired 9/30/00	8,190
International Dolphin Conservation Program Act, P.L. 105-42, expires 9/30/01	3,300
<u>National Ocean Service</u>	
Coastal Zone Management Act, P.L. 104-150, expired 9/30/99	92,213
Coastal Zone Management Act, P.L. 101-506 section 6217, Coastal Nonpoint Source Program expired 9/30/95	10,000
Subtotal, NOAA	<hr/> 700,249
<u>Under Secretary / Office of Technology Policy</u>	
American Technology Preeminence Act of 1991, P.L. 102-245, expired 9/30/93	8,238
<u>National Institute of Standards & Technology</u>	
Scientific & Technical Research & Services	347,288
Industrial Technology Services	119,266
Construction of Research Facilities	20,893
American Technology Preeminence Act of 1991, P.L. 102-245, expired 9/30/93	
Subtotal, NIST	<hr/> 487,447

	2002 <u>Request</u>
National Telecommunications and Information Administration	
Salaries and Expenses	\$14,054
Telecommunications Authorization Act of 1992, P.L. 102-538, expired 9/30/93	
Public Telecommunications Facilities & Digital Broadcasting Applications	43,466
Public Telecommunications Authorization Act of 1992, P.L. 102-356, exp 9/30/94	
Information Infrastructure Grants	
P.L.102-356, expired 9/30/94	15,503
Subtotal, NTIA	<u>73,023</u>
 TOTAL, AUTHORIZATION REQUIRED	 <u>1,624,581</u>
PROGRAMS AUTHORIZED	<u>3,615,187</u>
TOTAL, DEPARTMENT OF COMMERCE APPROPRIATIONS	<u>5,239,768</u>

Funding Requirements by Performance Goal

Amounts are in Obligations
(Dollars in Millions)

	<u>2000</u>	<u>2001</u>	<u>2002</u>
DM			
Acquire and manage the fiscal and related resources necessary to support program goals	\$29.0	\$33.0	\$30.0
Acquire, manage and develop a diverse, skilled and flexible staff, using information technology as an essential tool	2.0	2.0	2.0
Acquire and manage the technology resources to support program goals	2.0	6.0	6.0
Total, DM	33.0	41.0	38.0
EDA *			
Support Job Creation and private enterprise in distressed communities	312.0	363.0	296.9
Build community capacity to achieve and sustain economic growth	74.0	76.0	68.7
Total EDA	386.0	439.0	365.6
CENSUS			
Develop relevant, timely, and accurate national and community economic and household statistics for decision-making	434.8	496.9	524.1
Conduct the Decennial Census (FY 2000, FY 2001 and FY 2002)	4144.0	508.9	158.7
Define, through consultations, policy assessment, planning, research, experiments, and evaluations, the plan for the 2010 Census	0.0	23.6	78.2
Total, Census	4578.8	1029.4	761.0
ESA / BEA			
Develop relevant, timely, and accurate national and community economic and household statistics for decision-making	54.5	58.9	67.2
ITA			
Improve American competitiveness and access to foreign markets by enforcing compliance with U.S. trade laws and agreements	59.0	73.0	73.0
Promote exports by small and medium-sized enterprises (SMEs)	124.0	140.0	132.0
Increase U.S. exports by implementing the National Export Strategy through government-wide coordination of trade promotion and trade finance programs	110.0	123.0	113.0
Improve U.S. competitive advantage through global e-Commerce	41.0	46.0	43.0
Total ITA	334.0	382.0	361.0

	2000	2001	2002
BXA			
By use of a dual-use export control system that continuously is refined to respond to changing requirements, transactions that are contrary to U.S. security interests are deterred and transactions without proliferation potential are facilitated	\$17.7	\$20.7	\$22.1
The United States is in full compliance with the Chemical Weapons Convention (CWC) and all confidential business information of U.S. companies subject to inspection under the CWC is effectively protected	4.2	7.3	7.3
The U.S defense industrial base is healthy and competitive	4.1	5.3	5.4
Violations of dual-use export control laws are identified and violators are sanctioned	26.0	27.0	28.7
Export controls of key nations are strong and effective	4.0	11.2	5.9
The Nation's various independent and interdependent infrastructure components are secured in accord with an integrated plan	5.0	5.4	5.5
Total, BXA	61.0	76.9	74.9
MBDA			
Improve opportunities for minority-owned businesses to have access to the marketplace	16.1	14.5	15.2
Improve the opportunities for minority-owned businesses to pursue financing	13.8	13.8	13.7
Total, MBDA	29.9	28.3	28.9
NOAA **			
Build sustainable fisheries	369.6	626.5	597.6
Sustain healthy coasts	280.9	661.7	291.4
Recover protected species	102.8	323.8	364.5
Advance short-term warnings and forecasts	1358.6	1461.0	1581.0
Implement seasonal to interannual climate forecasts	113.0	140.2	94.7
Predict and assess decadal to centennial change	96.7	109.2	111.1
Promote safe navigation	111.8	130.8	142.9
Total NOAA	2433.4	3453.2	3183.2
USPTO			
Strengthen intellectual property protection in the United States and abroad, making it more accessible, affordable and enforceable	23.1	35.4	37.3
Enhance the quality of patent products and services, transition to e-Government and optimize patent processing time	738.8	869.1	960.2
Enhance the quality of patent products and services, transition to e-Government and optimize trademark processing time	133.4	134.2	141.5
Total, PTO	895.3	1038.7	1139.0

	<u>2000</u>	<u>2001</u>	<u>2002</u>
TA			
Promote technology-based growth through partnerships with industry	\$7.2	\$8.7	\$8.8
Provide technical leadership for the Nation's measurements and standards infrastructure and ensure the availability of essential reference data and measurement capabilities	612.5	514.3	499.9
Accelerate technological innovation and development of the new technologies that will underpin future economic growth	198.8	133.0	80.4
Improve the technological capability, productivity and competitiveness of small manufacturers	104.4	109.0	106.6
Assist U.S. businesses and other organizations in continuously improving their productivity, efficiency and customer satisfaction by adopting quality and performance improvement practices	8.8	7.7	7.3
Protect the national information infrastructure	N/A	5.0	5.0
Collect, organize, preserve and disseminate government scientific, technical and business-related information	38.3	47.2	40.5
Total, TA	970.0	824.9	748.5
NTIA			
Promote competition within the telecommunications sector and promote universal access to telecommunications services for all Americans	9.0	17.0	13.0
Minimize the effects of crisis by preparing the U.S. telecommunications and information infrastructure protection programs	1.0	0.0	0.0
Ensure allocation of radio spectrum - a scarce resource essential to all communications - provides the greatest benefit to all people	19.0	23.0	23.0
Promote the availability and support new sources of advanced telecommunications and information services	45.0	90.0	59.0
Total, NTIA	74.0	130.0	95.0

* EDA does not include one-time disaster grants and reimbursable funds

** NOAA does not include reimbursable funds in totals

Department-Wide Summary of Requirements

BUREAUS / ACCOUNTS	GA	IG	EDA	CENSUS	ESA	ITA	BXA	MBDA	NOAA	PTO	TA	NIST	NTIA	TOTAL
FY 2001 Enacted	35,841	19,956	448,889	429,187	53,826	333,708	64,711	27,254	3,125,908	(112,855)	8,062	597,016	100,216	5,131,719
Unobligated balance SOY to offset Appropriation				300,000										300,000
Financing:														
Prior year offsetting collections										(194,307)				(194,307)
Rescission - Emergency oil & gas guaranteed loan program	(115,000)													(115,000)
Rescission - Emergency steel guaranteed loan program	(10,000)													(10,000)
Reestimate for CZMF fees									(193)					(193)
Restorations:														
Restoration of Security base	587	52	59	3,829	94	804	115	24	3,437	0	15	618	83	9,717
Restoration of FY 2001 Rescission									4,983					4,983
FY 2001 deobligation offset									24,154			4,800		28,954
Unobligated balance from FY 2001 - SOY												67,143		67,143
Unobligated balance from FY 2001 - EOY												(3,997)		(3,997)
Non-Recurring Costs:														
Transfer from USDA			(9,978)						(19,956)					(29,934)
2000 Decennial Census/Suitland Federal Center				(262,800)										(262,800)
NIST Disaster research/windstorms												(2,000)		(2,000)
NIST Grants and Cooperative Agreements												(14,000)		(14,000)
NOAA unrequested projects/earmarks									(245,876)					(245,876)
NOAA reappropriation of American Fisheries Act Funds									(1,000)					(1,000)
National Textile Consortium						(9,750)								(9,750)
Textile/Clothing Technology Corporation						(3,000)								(3,000)
Access Mexico						(255)								(255)
Center for Global Competitiveness						(500)								(500)
Recoveries:														
Prior year obligations				(2,240)					(20,200)			(4,800)		(27,240)
Unobligated balance from FY 2001 - SOY												(67,143)		(67,143)
Unobligated balance from FY 2001 - EOY												3,997		3,997
Pay related increases	1,224	668	905	19,088	2,095	8,583	1,971	353	40,045	27,081	161	9,995	624	112,793
Other cost changes	592	172	373	9,001	668	8,620	892	231	26,748	16,739	115	13,941	268	78,360
Less amount absorbed	(592)	(172)	(373)	(9,009)	(668)	(8,620)	(892)	(231)	(6,785)	0	(115)	(5,229)	(268)	(32,954)
FY 2002 Base	(87,348)	20,676	439,875	487,056	56,015	329,590	66,797	27,631	2,931,265	(263,342)	8,238	600,341	100,923	4,717,717
Program Initiatives:														
Financial Statement Audits		500												500
Information Technology Initiatives			1,655		3,500									5,155
Reduction to EDAP/ authorized level			(75,973)											(75,973)
Cyclical changes				11,555										11,555
Decennial Census 2010/Continuous Measurement				44,785										44,785
Continue to Improve Core Statistics					3,000									3,000
Management and Policy Coordination							1,600							1,600
Export Administration							496							496
Phoenix Database Expansion								750						750
Weather and Climate Research									136,900					136,900
Elimination of the Coastal Impact Assistance Fund									(149,670)					(149,670)
Fisheries Management									61,600					61,600
Infrastructure									23,200					23,200
Coastal Conservation and Ocean Exploration									40,200					40,200
PTO Offsetting collection										56,449				56,449
Advanced Technology Program												(112,894)		(112,894)
Telecommunication Sciences Research													2,100	2,100
Information Infrastructure Grants													(30,000)	(30,000)
Other program changes									13,105					13,105
FY 2002 Request	(87,348)	21,176	365,557	543,396	62,515	329,590	68,893	28,381	3,056,600	(206,893)	8,238	487,447	73,023	4,750,575